

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

A PROPERLY PLANTED EVERGREEN WINDBREAK

will add many dollars of value and much comfort to your home. It adds a value to your dairying operations that is incalculable. The picture below is of a 24-year-old Norway Spruce windbreak on one of our farms. Ten to 12 inch Norway Spruce windbreak stock, 100 for \$4.00; 1000 for \$30.00.

LIBRARY

RECEIVED

★ MAY 15 1928 ★

U.S. Department of Agriculture



Brand Nursery Company

ESTABLISHED 1867

Fruit and Ornamental Trees, Shrubs and Plants

Faribault, Minnesota

Suggestions to Our Customers

Read Before Making Out Your Order

Size to Order. We cannot accept orders for less than \$1.00. It requires a great deal of office work to make up an order before it is sent to the packing department and the cost of taking care of the small orders is so great that we cannot accept orders for less than the above stated amount.

Order Sheets. We have prepared an order sheet to go with each catalog. If you are careful to fill in every blank space your stock will reach its proper destination. We will gladly send extra order sheets upon request.

Keep a Copy of Your Order so that you may check goods received and know whether or not your order has been filled correctly.

Order Early. As near as it is possible for us to do so we fill our orders in the rotation they are received. For this reason we advise you to place your order early.

Premiums. We have to do a great deal of office work on all orders before they are sent to the packing department. To encourage our customers to send in their orders early so that we may do some of this work before the spring rush begins we offer a special discount on all orders amounting to \$5.00 or more if sent in on or before March 1st. On all orders amounting to \$5.00 or more, you may select 5 per cent of the amount of your order extra in nursery stock. For example, if your order amounts to \$5.00 you may order stock to the value of \$5.25. A \$6.00 order would give you thirty cents worth of additional stock, etc.

Transportation Charges are paid by the customer except where stated otherwise in the catalog.

Care of Stock on Arrival. As soon as trees and plants arrive, they should be unpacked and the roots submerged in a tub of water for twenty-four hours. Then the stock should be planted at once without exposing the roots to the sun.

Our Guarantee. Our orders are filled by experienced help and we use every effort to have every order filled with stock true to name and in the best possible condition. We guarantee every order to be in good growing condition when it is delivered to the transportation company. If your shipment is delayed in transit or your package is broken and goods damaged, you must have the freight or express agent write upon the receipt as follows: "Received in damaged condition." If you find the roots of your stock dried out through delay in shipment, notify us at once.

We also guarantee all stock to be exactly as described in our catalog, but if through an error on our part, your stock is not as represented we will refill order. However, we must be notified within ten days after you receive your order, if you wish to make any complaint.

We agree to replace all trees and shrubs which fail to grow at one-half price if we are notified of such failure before Sept. 1st following receipt of stock. This guarantee does not apply to Evergreens, Blackberries, Strawberry plants or Peonies.

Our Responsibility. To those who have not dealt with us before we wish to refer you to the Security Bank of our city regarding our responsibility. In writing to the bank, please enclose a stamped envelope for a reply.

How to Find the Number of Plants Required for an Acre. A square acre is 209 feet on a side. The number of square feet in an acre is 43,560. Divide this amount by the number of square feet required for each plant. Thus, to find how many currants are required for an acre planted 4 feet by 6 feet. 6 times 4 equals 24; 43,560 divided by 24 equals 1,815, the number required for an acre.

In our northwestern states, fruit trees do not grow to be as large as in the southern and eastern states, and can therefore be planted closer. We have adopted the distances here given, the same as used by the Minnesota Horticultural Society, but in southern localities, it will be best to plant farther apart.

Apples, 20 by 22 feet.....	100
Cherries, 16 by 16 feet	170
Plums, 16 by 16 feet.....	170
Peaches, 16 by 16 feet.....	170
Pears, 16 by 16 feet.....	170
Blackberries, 4 by 6 feet	1,815
Dewberries, 3 by 6 feet	2,420
Currants, 4 by 6 feet.....	1,815
Gooseberries, 4 by 6 feet....	1,815
Grapes, 3 by 8 feet.....	603
Juneberries, 4 by 6 feet.....	1,815
Strawberries, 1 by 4 feet.....	10,860
Asparagus, 1 by 2½ feet.....	17,424
Rhubarb, 3 by 6 feet.....	2,420

Index

Almond, Flowering	23
Ampelopsis	27
Apples	2-6
Arbor-Vitae	22
Ash	20, 21
Asparagus	19
Berberis Thunbergii	23, 26
Bignonia	27
Blackberries	16
Bleeding Heart	32
Box Elder	21
Buckthorn	26
Caragana	26
Catalpa	20, 21
Cherries	7-8
Clematis	27
Crab Apples	5
Crab, Flowering	23
Cranberry, High Bush	8
Currants	15
Dewberries	16
Dogwood	23

Elder	23
Elm	20-21
Evergreens	22
Filbert	9
Garden Roots	19
Gladioli	3rd Cover
Gooseberries	16
Grapes	14, 15, 27
Hazelnut	9
Hedge Plants	26
High Bush Cranberry	24
Honeysuckle	24, 27
Hydrangea	24
Iris	32
Juneberry	8
Kudzu Vine	27
Lilac	25
Locust	20, 21
Maple, Weeping	21
Mountain Ash	20
Mulberry, Russian	8, 20, 21
Olive, Russian	20, 21

Pears	9
Peonies	29-32
Pine	22
Plums	10-13
Plum, Flowering	24
Plum, Purple-Leaved	21
Poplar	21
Raspberries	17
Rhubarb	19
Roses	28
Russian Olive	26
Shrubs	23-25
Spirea	24, 26
Spruce	22
Strawberries	18, 19
Syringa	25
Trees, Shade	20, 21
Trees, Weeping	21
Trees, Windbreak	21
Vines	27
Willow	21
Wistaria	27



INTRODUCTION

Owners. This Nursery was established by O. F. Brand in 1867. Mr. Brand was the pioneer nurseryman of Minnesota and this nursery is the oldest nursery in the state. It was managed by Mr. Brand personally from 1867 until the year 1900, when he took into partnership with him his son A. M. Brand who has grown up in the business with him. This partnership was continued until 1911, when O. F. Brand, because of advancing age, retired from the business, and moved to California, where he passed away only last year. A. M. Brand has continued to manage the business ever since under the name of the Brand Nursery Company. About five years ago Myrtle Gentry became associated with him in the business.

Early Method of Doing Business. Up to and including the year 1918 we employed a large number of agents, and our business covered more or less thoroughly the states of Minnesota, Wisconsin and North and South Dakota. The business was done on a purely agency basis, all stock being sold to customers through agents. This was a very satisfactory way of doing business until the coming of the war. At this time the increased cost of labor and materials made it necessary to increase the cost of everything, including nursery stock. About the same time the automobile came into general use and livery stables ceased to do business. This made it necessary to provide expensive automobiles. Then, too, hotel rates and railroad fares became almost prohibitive. This increased cost of production and distribution, together with the high commission paid to agents, made the cost of nursery stock to farmers enormously high. Since the war closed the prices of farm products have decreased rapidly, while the conditions that have made nursery stock high have remained practically unchanged.

Our New Method of Doing Business. We have decided that the only way to bring nursery stock within the reach of the farmer is to cut out the commissions and expenses of agents. So this year for the first time we are employing no agents and

are selling directly to the consumer. By ordering your stock through this catalog you get it at less than one-half the price that must be charged if sold through an agent. We want to emphasize that you receive exactly the same grade of stock that you would receive if you were paying twice the price to an agent.

Why You Are Safe in Buying Nursery Stock From Us. You are buying from a firm that has been growing nursery stock and selling it through the Northwest for fifty-five years. You are buying from a nursery that has built up during all these years a reputation for fair and square dealing second to that of no nursery in the Northwest. Fifty-five years devoted to one business under practically the same management has enabled us to perfect an organization that is bound to give our customers the best of service. At the head of our organization is Mr. A. M. Brand who was born in the nursery here over fifty years ago. Forty-five years of active nursery experience has given him a thorough knowledge of the nursery business in all its details. The propagating is done under his personal supervision as is also all the detail work relative to the handling of the stock from the time it leaves the ground until it is delivered to the transportation company to be forwarded to the consumer. These fifty-five years have also enabled us to gather about us a corps of thoroughly practical nursery help, the most of our men having been with us in the neighborhood of twenty years. During the course of all these years we have built up immense storage buildings with packing rooms attached so that all of our operations in the handling of the stock which we send out are carried on under cover from the time it is dug until it is ready for shipment. These buildings are insulated, having two air spaces in the walls and ceilings. This gives us control of temperature conditions with the result that we are enabled to deliver stock in the very best of condition. Myrtle Gentry, the other member of the firm, looks after your orders from the time they are received in the office until you receive your stock.



A Block of Young Apple Trees as They Grow in the Nursery Row.

Apples

We have an especially fine stock of apple trees for the coming Spring trade. These trees are graded into 3 to 4 feet, 4 to 6 feet, and 5 to 7 feet grades. Immediately following the description of the variety the sizes we have in that variety are given. So if you wish your order filled as you send it in we suggest that you exercise care in ordering only such sizes as we have in stock. Most 3 to 4 foot trees average about four feet in height. It is the same with the other grades. Most of the 4 to 6 foot trees are five feet high, and the most of the 5 to 7 foot trees are six feet.

Prices of Apple Trees for Spring 1923

	Each	Per 10	Per 25
3-4 ft.	\$0.25	\$2.25	\$ 5.00
4-6 ft. ....	.50	4.75	11.25
5-7 ft. ....	.60	5.50	13.25
Bearing Size Trees.			
6-8 ft.	1.25	10.00	20.00

We have a lot of large trees in several different varieties that have grown to be of bearing size. These are splendidly proportioned trees and are bound to give satisfaction. They should begin to bear the second year after they are set out and should bear heavy crops thereafter. For those who wish quick results we advise the planting of this large grade of trees.

Summer Apples

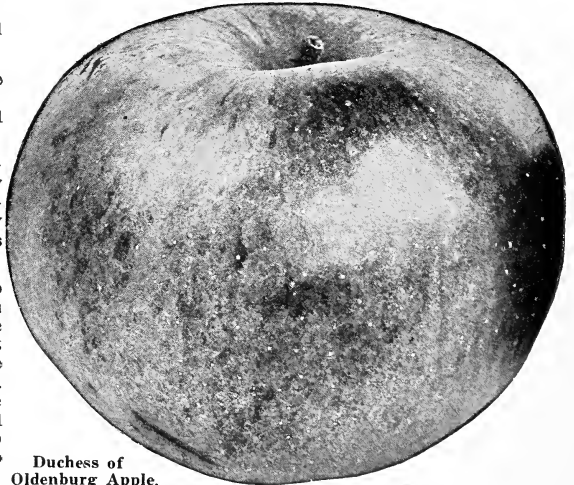
DUCHESS OF OLDENBURG. Season, August. A handsome, large fruit, oblate, greenish yellow, almost wholly covered with stripes and splashes of bright crimson. Flesh is white, slightly acid, tender, juicy, and pleasant. The fruit ripens in succession so that several pickings are required in order to secure the crop. A kitchen apple of the finest quality and also highly esteemed for dessert. The best early summer apple for commercial orcharding. Absolutely hardy. An immense and annual bearer. 3-4 ft. and 4-6 ft. trees only.

EARLY HARVEST. Season, July. A medium to large pale yellow apple of very fine flavor. Tree a moderately erect grower and a good bearer. A splendid apple. 3 to 4 ft. and 4 to 6 ft. trees only.

RED ASTRACHAN. Season, August. A large roundish apple of a deep dark red color. Flesh very juicy, rich, and acid. A splendid cooking and eating apple. Tree a very vigorous grower. A heavy and early bearer. 3 to 4 ft. and 4 to 6 ft. trees only.

TETOFKY. Season, August. Fruit medium to large. Color a pale yellow with pink cheek. Flesh firm, tender, and crisp. Flavor mild and of the very best. This is one of the best if not the best early eating apple grown in the Northwest, where the tree is very hardy and does exceedingly well. It is hard to save a crop of this very choice apple because the boys always have the trees spotted in the orchard and at night the fruit is very apt to disappear, which speaks well for the variety. 3 to 4 ft. and 5 to 7 ft. trees only.

YELLOW TRANSPARENT. Season, August. Another splendid early eating apple that is hardy and does well in the far North as well as all over the country. Apples of good size, almost a clear white in color turning to the palest yellow. Flavor sub-acid and very pleasant. The ripening season of this variety stretches over a period of three or four weeks which makes it very desirable for the home orchard. Splendid both as an eating and a cooking apple. 3 to 4 ft. and 4 to 6 ft. trees only.



Duchess of Oldenburg Apple.

Fall Apples

✓ **ANISIM.** Season, October and November. The trees commence to bear when very young and bear regularly enormous crops of beautiful fruit. The apples are of medium size, roundish conical, and of a dark red color, overlaid with a blue bloom, and starred with minute white dots, fine grained, juicy, pleasant, sub-acid. One of the best and most profitable kinds for the Northwest. 3 to 4 ft. and 5 to 6 ft. trees only.

+ **BRAND'S IMPERIAL.** October and November. Mr. O. F. Brand during the many years he was actively engaged in the nursery business here at Faribault, was constantly endeavoring to produce something new in apples that would be of value to the Northwest; and of the many new apples that he brought out none were better than Brand's Imperial. The tree is extremely hardy, in fact doing much better in the nursery than the Hibernial. It is a rapid spreading grower and has the same strong shoulders to its limbs that the Hibernial has, and because of this there is no splitting down of the limbs when as the tree ages it becomes loaded with its immense crops of beautiful fruit. The trees come into bearing very young and produce annually large crops of smooth perfectly shaped, large, all over dark red apples. The flesh is white, crisp, and of a very pleasant flavor. Good to eat from the hand and for cooking. One of the very finest new apples introduced to date. 4 to 5 ft. trees at 75c each; \$6.50 per 10. 5 to 7 ft. trees at \$1.00 each; \$8.50 per 10.

✓ **HIBERNAL.** Season, October and November. Origin Russia. Very valuable in the extreme North; it will succeed in localities where no other apple lives. Tree vigorous, very productive. Fruit large, irregular, oblate, greenish yellow with a dull bronze, mixed with red on sunny side, and a large patch of russet radiating out irregularly over nearly the entire base. This variety should be more widely planted than it is as it is one of the best cooking apples grown and is especially good for pies. The trees grow to immense size in the North and are to be depended on to produce great crops of fruit where all other kinds fail to thrive. Also extensively used as a stock to grow more tender sorts on. 3 to 4 ft. and 5 to 7 ft. trees only.



Brand's Imperial Apple.

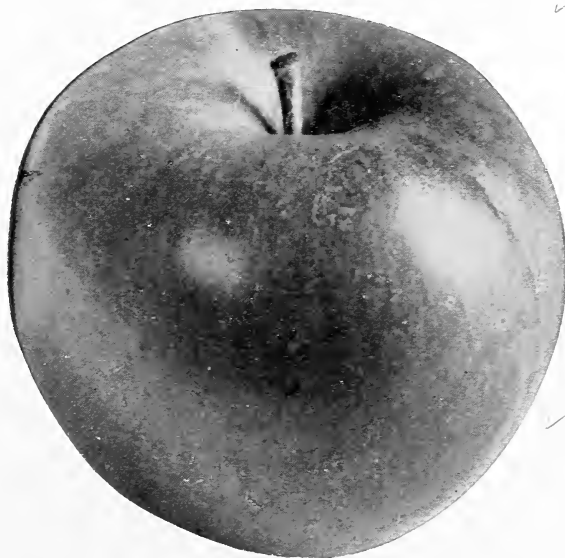
✓ **OKABENA.** Season, September to October. Originated in Minnesota and is one of the best apples for the Northwest. Tree very hardy and productive, bears young, and is free from blight. Fruit medium to large, slightly flattened, yellow, striped and splashed with red; unexcelled in quality. Valuable for all purposes. 3 to 4 ft. trees only.

PATTEN'S GREENING. Season, October and November. A seedling of Duchess, very productive, an early and regular bearer. Fruit large, oblate; skin yellowish green with dull bronze blush and minute greenish dots. Flesh white, juicy, slightly sub-acid, good for table and excellent for cooking. This is one of the best fall apples for the Northwest where an extremely hardy tree is desired. Very productive. 3 to 4 ft., 4 to 6 ft., 5 to 7 ft., and bearing size trees.

✓ **PEERLESS.** Season, October to January. Fine, vigorous, upright trees; very hardy, blight proof. Fruit medium to large, of a greenish color, thinly striped with dull red, juicy and of fine quality. A splendid apple both for cooking and eating from hand. This variety is very desirable for locations where it is hard to grow apples. This variety is as hardy as the Hibernial and a much finer apple in quality. 3 to 4 ft. and 4 to 6 ft. trees only.

✓ **WEALTHY.** Season, October to January. A vigorous, spreading grower, very productive and hardy. Fruit above medium to large, oblate, very regular, smooth, light yellow, almost wholly covered with bright red splashes and stripes. A beautiful fruit. Flesh white, often stained with red, tender, very juicy, slightly sub-acid, very good for table use and for cooking. The Wealthy should be in every orchard. It is one of the choicest of all apples. 3 to 4 ft. and 4 to 5 ft. trees only.

✓ **WOLF RIVER.** Season, October to December. Originated near Wolf River, Wisconsin; very hardy, succeeds well North or South. A great show apple, being the largest apple known of a beautiful bright red color. Quality is fair; flesh white, very mild and tender. Highly advertised as an excellent cooking apple and ranks first among the autumn apples as a keeper. 3 to 4 ft. and 4 to 6 ft. trees only.



Wealthy Apple.



Delicious Apples.

Winter Apples

BLACK BEN DAVIS. Season, December to April. One of the most productive and profitable varieties grown. Trees rapid and upright growers. Fruit large and conical in shape. Color an all-over dark deep red. Flesh white and although not of the finest quality still they taste mighty good when all other apples are gone. Will bear when all others fail. **3 to 4 ft. and 4 to 6 ft. trees only.**

DELICIOUS. Season, December to April. Tree bears young and annually, seldom blights. The fruit is large, distinctive in shape, conical, beautiful in color, brilliant dark red blending to yellow at blossom end. Flavor is sweet, slightly acid, with a delightfully fragrant aroma. Tree reported perfectly hardy in Iowa, Wisconsin, South Dakota, Montana, etc., having withstood a temperature of 35 to 40 below. **3 to 4 ft. and 4 to 6 ft. trees only.**

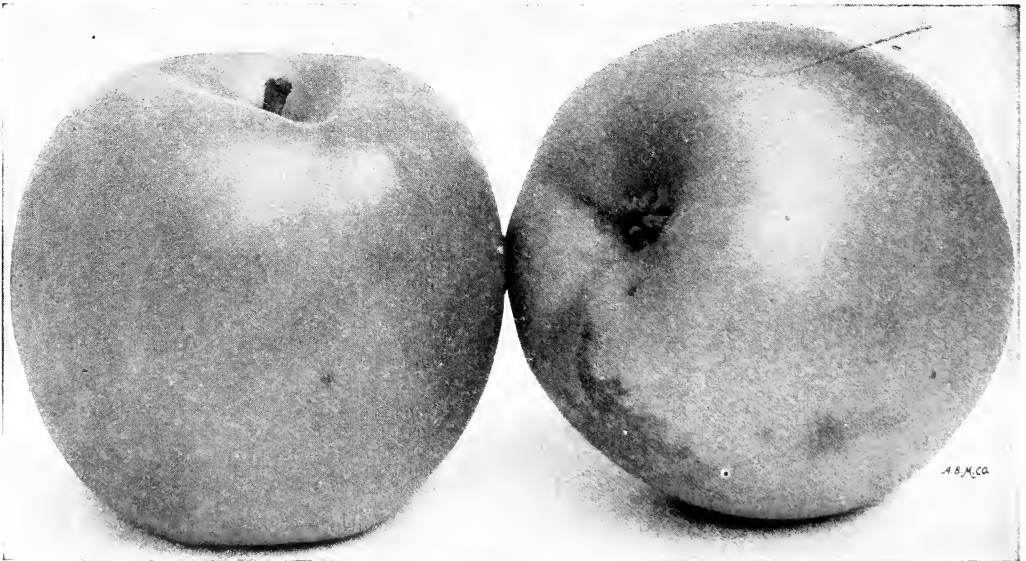
NORTHWESTERN GREENING. Season, December to March. Very hardy, bears young and yields big crops of fine apples. Fruit large to very large, oblong; transparent yellowish green. Flesh firm, juicy, sub-acid and good. A long keeper. It is claimed this tree has withstood a temperature of 50 degrees below zero without damage. **3 to 4 ft., 4 to 5 ft. and 5 to 7 ft. trees only.**

GRIMES GOLDEN. Season, November to January. The nearest to perfection of any variety now in general cultivation. In it are combined the rich aromatic flavor relished by us all and excellent culinary qualities along with a rich golden yellow color and a long season of usefulness. It is a wonderful apple and should be planted on every farm and city lot. In the commercial orchard it does not have a peer, the market never being overstocked. **3 to 4 ft. and 4 to 6 ft. trees only.**

JONATHAN. Season, November to January. One of the very best varieties; plant it and you'll have a surprisingly pleasing table luxury all through the fall and early winter. Commercially it is the best for the fancy trade during the holiday season. Brilliant red of medium size, flesh white, fine grained, juicy, tender and delightfully flavored. We cannot recommend this variety too highly. **3 to 4 ft. and 4 to 6 ft. trees only.**

SALOME. Season, January to May. Does remarkably well in the Northwest. Tree is hardy, vigorous grower, bears young and very abundantly. Its hardiness, good quality, and uniform size recommend it. Fruit round, of medium size. Skin pale yellow, shaded and splashed with red. The flesh is whitish yellow, tender and juicy. The best very late winter apple for Minnesota. **3 to 4 ft. and 4 to 6 ft. trees only.**

SNOW APPLE OR FAMEUSE. Season, November to January. This is one of the finest of all apples that can be grown in favorable locations in the North and it is only for those that do have such a favorable location that we advise its planting. Apple of medium size and produced in quantity. Flesh pure white, juicy, and crisp. Flavor of the very finest quality. If you want an extra choice apple this is the variety. **4 to 6 ft. trees only.**



Salome Apples.



Crab Apples

The hardy and improved varieties of Crab Apples, some of which are of recent introduction and promise great excellence, supply a much needed want in the more northern portions of the United States and Canada, where little else in the line of fruits can be grown. And even in the more favored localities, where other fruits are grown in abundance, Crab Apples are every year becoming more esteemed and cultivated. They combine the qualities of extreme hardiness and productiveness, being capable of enduring an extremely cold climate, and bearing annually large crops of highly desirable fruit.

Their extreme hardiness, early productiveness, beauty and value for culinary purposes, as well as the value of some varieties for desserts, entitle them to a place in every garden.

EARLY STRAWBERRY. Season, August. Tree hardy, spreading, very productive and the earliest of all to ripen; the fruits are of medium size, greenish yellow with carmine stripes and splashes and of a mild, sweet flavor; one of the best crabs for eating. An old-time favorite in the Northwest. 3 to 4 ft., 4 to 6 ft. and 5 to 7 ft. trees.

FARIBAULT (Hybrid). Season, November to February. A large, handsome hybrid, red over greenish yellow ground. Tree upright, vigorous, hardy, very free from blight. A splendid variety, which originated here at Faribault, and has given the Northwestern planter the utmost satisfaction. This kind has proven itself through continued trials here in the North to be the most hardy of any variety of crabs which we have to offer. The trees grow to an immense size and are annual and heavy bearers. The crabs are large in size and splendid keepers. Very desirable to eat in the middle of winter. 3 to 4 ft., 4 to 6 ft., 5 to 7 ft. and bearing size trees.

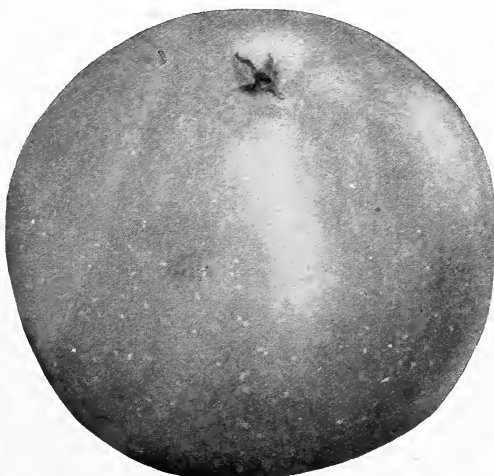
MINNESOTA. Season, October and November. This is probably the hardiest and will do the best the farthest North of all crab trees. Color a pale yellow covered with dull greenish blotches. When fully ripe a splendid crab to eat. Grows to a good size. Essentially an eating and cooking crab. 3 to 4 ft. trees only.

HYSLOP. Season, September and October. A nice sized crab of a deep crimson color that when fully ripened becomes so dark as to be almost black. Flesh fine grained, yellow and tart. A great crab for pickles and jelly. 3 to 4 ft., and 4 to 6 ft. trees only.

VIRGINIA CRAB. The hardiest of all crab trees. Extensively used as a stock to top work tender varieties on. Tree a rapid growing large spreading tree that bears large crops of medium sized crabs splendid for both eating from the tree when ripe and for canning and preserving. Color a greenish yellow overlaid with a light pinkish red minutely specked with little white spots. Extra hardy. 3 to 4 ft. trees only.

SWEET RUSSET CRAB. An early crab that in general appearance resembles the old Orange crab that was such a wonderful favorite. Fruit a bright yellow overlaid with russet. One of our very best crabs to eat from the hand. The boys who work for us never let any of these spoil. 3 to 4 ft. trees only.

SUCCESS CRAB. The Success is a new crab that originated in Southern Minnesota quite a few years ago and has proven itself one of our best crabs. We have been looking for years for a crab that would take the place of the Transcendent, a crab that has the wonderful quality of the Transcendent and that does not blight. We have this in the Success. Trees hardy and thrifty growers. Fruit similar in size to Transcendent. Bright red. A splendid cooking and preserving crab. 5 to 6 ft. and 3 to 4 ft. trees only.



Patten's Greening.



McLean's Winter Apple

McLEAN'S WINTER APPLE is a remarkable apple, that originated four miles east of Faribault, Minnesota, over thirty-five years ago. The original tree still stands on the open prairie east of the city and is as sound as a dollar. Tree tall, spreading, and a rapid grower. Fruit medium in size and of excellent flavor, the flavor being similar to that of the Jonathan. Color light green, overlaid with bright dark red, making it a red apple. Young trees rapid growers and absolutely hardy. Last winter was an unusually hard and trying winter for apple trees in Minnesota. There was no moisture in the ground when we went into winter quarters. Then came the severe cold weather of early December with practically no snow on the ground. The temperature dropped to twenty below zero and stood there several days with the wind blowing a gale from the northwest. The result was that when spring came old orchards in many parts of the state were killed out and entire blocks of apple trees in the nursery rows were so badly injured as to be almost worthless. With other nurserymen we received severe injury to many of our apple trees, but our McLean's Winter trees came through uninjured, showing them harder even than such varieties as Peerless, Duchess and Hibernial. Commences to bear young and is a continuous bearer. The original tree on the farm of D. A. McLean,

four miles east of Faribault, is thirty feet high and thirty to thirty-five feet through the spread of the limbs. This single tree bore twenty-one bushels in 1913, thirty-one bushels in 1915, and twenty bushels in 1917. These apples sold right on the place for \$1.00 per bushel, making \$72.00 taken from a single tree in three years. The fruit keeps well into the winter.

The above part of this description we wrote six years ago and now that we have had so many additional years to test the tree out in we can but emphasize what we said then. We wish to emphasize the beautiful color of the fruit which is a rich dark all-over red, the red giving the apple a very beautiful appearance. Added to this is a flavor unequalled by that of any other apple but the Jonathan which in flavor it much resembles. The tree is still the hardiest tree we grow in our nursery out of some forty different varieties of crabs and standard apples. The old tree continues to bear its enormous crops and the young trees, now that they are coming into bearing, bid fair to outdo the parent tree. We believe the McLean's Winter has gone far towards the solution of the late apple problems of the Northwest. We carry an unusually fine stock of this wonderful variety for this spring's trade.

	Each	Per 12
Strong, 3 to 4 ft. trees	\$0.50	\$5.00
Strong, 4 to 5 ft. trees .....	.70	6.50
Strong, 5 to 6 ft. trees .....	.85	8.00
Bearing size trees, 6 to 8 ft., selected	1.50	12.00

Hardy Cherries

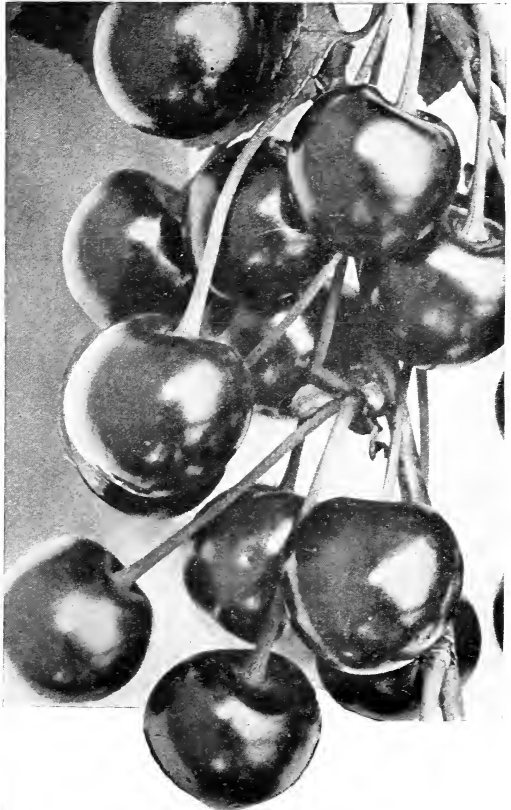
Cherries do best on sandy or gravelly, well drained soils and southern slopes, but will do very well in almost any situation, except a wet and exposed one. They are desirable for planting near dwellings where beauty and shade, as well as fruit, are so much sought for.

Prices for Early Richmond and Montmorency		
Cherry Trees	Each	Per 12
Select 3 to 4 ft.	\$0.75	\$8.00
Select 4 to 5 ft.	1.00	11.00

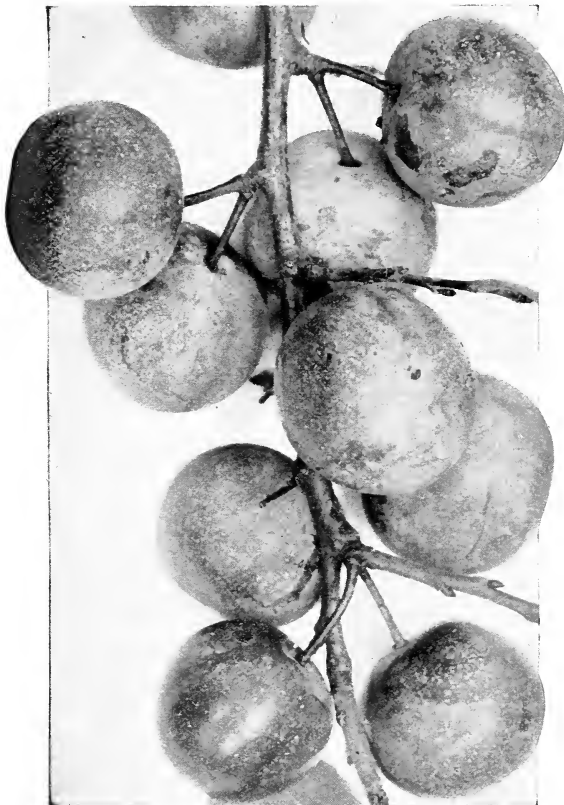
EARLY RICHMOND (English Pie Cherry). A well known old standard variety. Tree is hardy, healthy, a free grower, very productive and regular in bearing. Fruit clear bright red, of medium size, acid, rich and one of the best for canning and for pies. The most popular of the true Kentish cherries. Ripens in June.

MONTMORENCY. A beautiful, large, red cherry, larger and finer than Early Richmond, but fully ten days later. Being extraordinarily prolific and very hardy, it can be highly recommended. Valuable for canning and preserving.

ROCKY MOUNTAIN CHERRY (Sand Cherry). A reliable, hardy, dwarf cherry, very productive. This cherry is generally grown in bush form like currants; it is hardly ever troubled with insect pests or fungus diseases. The fruit is of a beautiful rich crimson color when ripe, of fair size, good flavor, excellent for jelly and preserves. To be recommended for exposed locations where the other cherries will not thrive. Tree is very ornamental and deserves a place in every yard. Price for bushy plants: 2 to 3 ft. trees, each 20c; 12 for \$2.00. 3 to 4 ft. trees, each 30c; 12 for \$3.00.

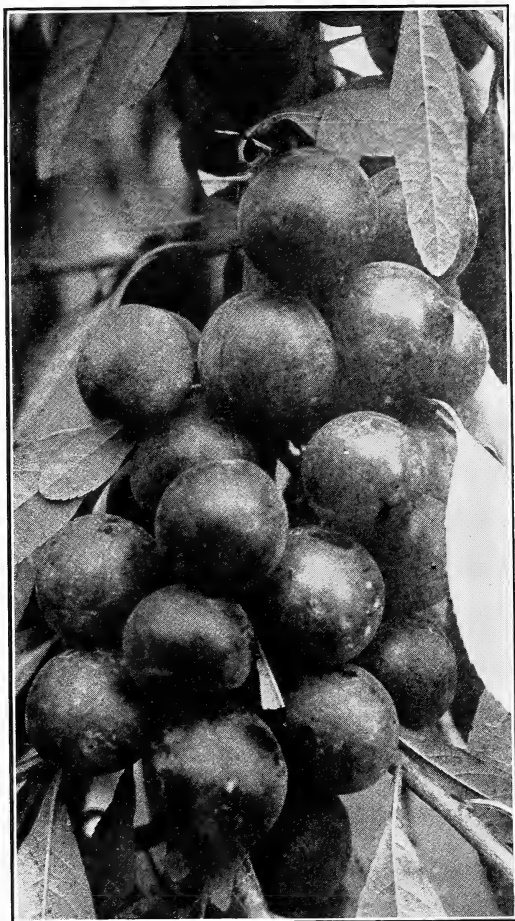


Early Richmond Cherries.



Compass Cherry Plums.

COMPASS CHERRY PLUM. No one fruit that has ever been brought out with the possible exception of the Wealthy apple has brought more blessings to the middle Northwest than has the Compass Cherry. Where no other good cherry can be grown the Compass does well. It seems to do equally well in the far North on the prairies of Southern Manitoba and Saskatchewan, in Montana, North and South Dakota, and throughout Western Minnesota. It will withstand a winter temperature of 60 degrees below freezing, and bear a full crop of fruit the next season. This cherry was originated at Springfield, Minnesota, and is a cross between the native Sand Cherry and the American Plum. It is larger than the Richmond cherry, and is about the same bright red color. In quality it is good, with a different flavor from any cherry or plum. It is fine for canning and preserving. Compass Cherry Plum ripens in July, before any of the Hansen plums are ripe. It comes into bearing when only two years old, as a rule, and never fails to bear an enormous crop of fruit. The tree presents a very beautiful appearance when the fruit is ripe, as the branches are simply masses of bright red fruit. The fruit brings a good market price, and there has never been enough of it to supply the demand. Compass Cherry Plum should be in every garden and orchard, for it is as valuable as any of the standard plums and cherries. So far, we have not been able to grow enough Compass Cherry Plum trees to supply the demand for them, and each year the demand increases. We advise placing your orders early, to avoid being disappointed. Prices as follows: 3 to 4 ft. trees, each 50c; 12 for \$5.00. 4 to 5 ft. trees, each 60c; 12 for \$6.25. 5 to 6 ft. trees, each 70c; 12 for \$7.50.



The Zumbra Cherry.

Two Berries for the North

DWARF JUNE BERRY (*Amelanchier Botryapum*). The berry for the extreme North and South. Very hardy, enduring the coldest winters and hottest summers without injury. Bushy plants with leaves and flower stalks whitish woolly when young, white flowers in racemes. Berries of good flavor, reddish purple, changing to black when ripe. Splendid for canning and making pies. Very prolific, often producing a quart of fruit from a young bush. Every garden should contain some of this remarkable fruit. **Extra strong transplants, each 25c; 12 for \$2.00, not prepaid. By mail: smaller plants, each 15c; 12 for \$1.50, postpaid.**

HIGH BUSH CRANBERRY. A beautiful shrub that is absolutely hardy. In early days it was found growing wild more or less all over the wooded portions of Wisconsin and Minnesota. The bush of itself is very handsome and ornamental. Grows to a height of 8 to 10 feet and when fully grown a single bush often carries as much as a half bushel of the fruit which makes a jelly that cannot be distinguished from that of the regular cranberry found on the market. These berries redden up in the fall as frost comes and the bushes at that time present a very beautiful appearance. Absolutely hardy. **Strong 2-year-old plants, 25c each; 12 for \$2.50, not prepaid.**

Zumbra Cherry

The Minnesota State Fruit Breeding Farm has not only given us some wonderful new plums that are as fine as anything that comes to us from California, but it has also originated a new cherry. The fruit of this new cherry is much like the great black sweet cherries that come to us in little boxes from the Pacific coast and for which we willingly pay forty cents a pound.

We have been blessed for a long time with the Compass Cherry but this is a red cherry and the fruit when made into sauce resembles that of the sour or Early Richmond type of cherries.

The Zumbra cherry was brought about in the first place by crossing the wild red cherry of our northern woods, pin cherry, with a large black sweet cherry, like the Bing. This cross gave us a tree that bore at the station in one year about a thousand cherries. This tree stood by the side of a row of Western Sand Cherries the year it bore its crop of fruit. The fruit of this cross-bred tree was saved and the pits planted. Many of the pits germinated and out of the resulting seedlings came one seedling that was very noticeable. It was saved and tried out over a very large territory and found very desirable and hardy, growing away up in Manitoba. This cherry was named the Zumbra.

The Zumbra ripens in August and in size, color, appearance, and flavor resembles the great black sweet cherries shipped in here from Oregon and California. The fruit reaches an inch in diameter and is borne on the one-year-old wood. The color is very dark, nearly black; flesh firm, greenish with a tinge of red. The pit is very small and separates easily from the flesh. Quality sweet and good, resembling its sweet cherry parent. Recommended highly for sauce and preserves. When cooked the sweet cherry flavor is especially noticeable. Zumbra hangs well to the tree and ripens over a period of three weeks. It is not subject to the brown rot.

The Zumbra is an immense bearer. It begins to bear when the tree is two years old. It is absolutely hardy and gives to us of the Northwest practically a sweet black cherry better than what heretofore we have had to import and pay almost prohibitive prices for.

Professors Alderman and Dorsey of the Minnesota State Experimental Station and Supt. Haroldson of the Fruit Breeding Farm, state in the Minnesota Horticulturalist that the Zumbra is one of the most promising of the Fruit Breeding Farm productions. This is a very strong recommendation as it comes from men who are authoritative and who have watched the Zumbra since it originated.

We have a large stock of Zumbra Cherry and we can supply nice,

	Each	Per 12
18 to 24 in. trees at.....	\$0.50	\$5.00
2 to 3 ft. ....	.60	6.00
3 to 4 ft. ....	.75	7.50
4 to 5 ft.	1.00	

Russian Mulberry

This is a very hardy, rapidly growing tree that should be planted in every fruit garden. It bears an abundance of good quality fruit, which makes splendid pies, preserves, and jelly if used in combination with currant, gooseberry or rhubarb. If the small trees are planted it makes one of our most beautiful hedges. It is also a good tree to plant in the chicken yard as it bears an abundance of fruit which is relished by poultry.

Prices.	Each	Per 12
3 to 4 ft.	\$0.15	\$1.50
4 to 5 ft. ....	.25	2.50
5 to 6 ft. ....	.35	3.50
6 to 8 ft. ....	.50	5.00



Kieffer Pears.

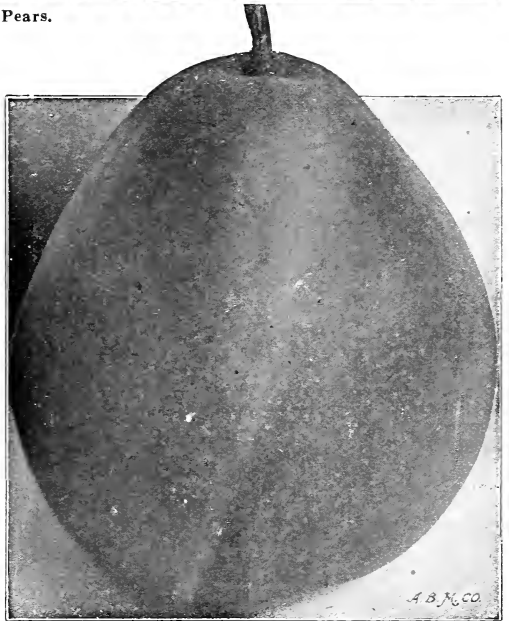
Pears

Pears have grown successfully in certain localities of Southern Minnesota for many years. In Blue Earth county around Lake Crystal a good many trees are to be found as large as eight inches in diameter. Many of these trees have borne many bushels of pears each year.

Pears should be planted in sheltered and favorable locations as far North as the two southern tiers of counties of Southern Minnesota. Pears are one of the very best fruits that we have and for which we always find a good market with high prices. Don't fail to place your order with us for this delicious fruit. The following three varieties are the hardiest and most reliable.

✓ **FLEMISH BEAUTY.** Fruit large, beautiful, very sweet, rich and melting, pale yellow, almost covered with light russet, turning reddish brown when ripe. Tree very hardy, vigorous and fruitful. Succeeds well in most parts of the country, especially recommended for the North and for Montana. Season September to October.

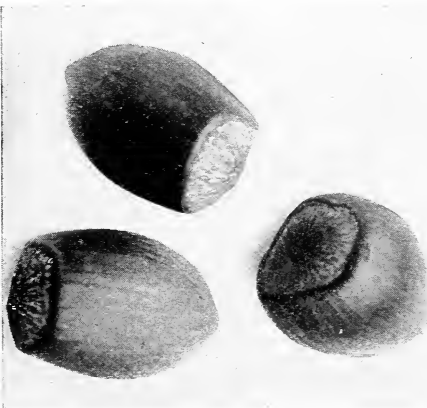
✓ **KIEFFER.** Very profitable market sort on account of its good shipping and keeping qualities. A favorite for canning and preserving. Fruit large, rich golden yellow. Tree is a vigorous grower, an early and prolific bearer, resisting blight to a very large degree. Most planted of any variety in the Northwest; does well in Kansas, Oklahoma and Texas. Season, October to November.



Duchess Pear.

✓ **DUCHESS.** A most desirable pear. Fruit medium size, very handsome, yellow with bright carmine cheek; flesh rich, juicy, aromatic, of best quality. Tree hardy and a vigorous grower. Season, September to October.

Price: 4 to 5 ft. extra select trees, each 80c; 12 for \$8.00.



Hazelnuts—Filberts.

Hazelnut - American Filbert

This is a very popular bush and a very popular variety of nut bearing tree to grow, as the nuts are produced in abundance, in peculiar bunches, and always find a ready market. Very hardy, succeeding on almost any soil. It grows to be six to eight feet high. The nuts are round, medium sized, and of good flavor for candies and cakes. It is one of the best native nuts and it makes a splendid shrub for screens and backgrounds. We have some very nice stock to offer to our customers this year. 2 to 3 ft., each 20c; 12 for \$2.00.

The New Minnesota Plums

Sixteen years ago the legislature of the State of Minnesota made an appropriation that the Horticultural Society of the state might purchase a tract of land such as might be selected by a committee of the society as suitable for the establishment and maintenance thereon of a State Breeding Farm. This farm was to confine its work to the breeding or production of new varieties of fruit of a quality superior to those already existing and such as would be suitable to the extremes of our Minnesota climate. The object in view was such an improvement of the existing fruits of Minnesota that in time the people of our state might have fruits as good if not better than those of any other state similarly situated. Prof. Haroldson was placed in charge of the plant breeding work and during the course of the sixteen years he has had charge, has produced many wonderful new creations, principally in grapes, currants, gooseberries, raspberries, strawberries, plums and apples. And of these different fruits probably his most notable fruits so far are his Latham or Minnesota No. 4 Raspberry, Minnesota No. 3 Strawberry, and his different Hybrid Plums. Some wonderful apples have also been produced but the time has been too short in which to test these out and work up stocks so as to place them on the market for sale. But Prof. Haroldson's plums have been tested out long enough so that we know just what they are and we do not hesitate to make the assertion that we have in these new plums a list of varieties that in every way are unsurpassed by any line of plums ever produced. Heretofore, we who have made the great middle Northwest our home, in the line of plums have had to depend upon selected varieties of our native wild plum. These have given us some very fine plums indeed such as the DeSoto, Forest Garden, Surprise, Stoddard, Wolf, etc., all good plums in their place and for the making of plum sauce, plum jellies, and plum preserves unsurpassed by any fruit in existence. But still for years we have longed for something along the line of the great big plums which have come to us from a distance of thousands of miles shipped in from California. Now

in these new Minnesota plums we have just what we have been looking for as they are all crosses between these great California plums and our native plum, mostly the Wolf. From their native parent they have the hardiness to withstand the rigors of the northern climate and from the California plums the size and eating qualities we have long been looking for. The varieties which we are listing are those which so far out of thousands of seedlings produced and tested out have proven the best in quality, productiveness and hardiness. In our Minnesota climate these have done exceedingly well. We believe they will do equally well in the eastern half of South Dakota. Wherever they have been tried out farther south they have done even better than here, the fruit coming much larger. So we do not hesitate to say that through Nebraska, Kansas, Iowa, Illinois, Wisconsin, Indiana, Michigan and Ohio, into which states our trade extends they will be exceedingly desirable fruits.

These plums have been so thoroughly tested out now that we do not hesitate at this time to advise their planting not only for the private garden where they are most desirable but for commercial planting. These plums should be set 17 by 18 feet apart which takes 140 trees to the acre. In four years after setting, the yield is 70 bushels per acre. California plums sell on our local markets when in season at from \$3.00 to \$5.00 per bushel wholesale. Figured at \$3.00 per bushel, these plums would bring \$210.00 an acre the fourth year after setting. The plums are large and easy to pick. Our market is unlimited right at our door and cannot be supplied for years to come. Our farmers should turn from raising grain and selling it as they have had to for the last two years at less than cost and raise fruit like this.

MONITOR (Minnesota No. 70). An unusually strong growing tree that naturally develops into a shapely tree without much pruning. Very strong shouldered which enables it to carry its immense loads of fruit without breaking down. It is an annual bearer having borne a large crop every year for the last seven years, 1916-1922. The fruit is of the very best quality, firm flesh, and very large size averaging one and one-half to one and three-fourths inches. It is a splendid shipper. A very attractive dark red plum. We have for sale in Monitor, 5 to 7 ft., 5 to 6 ft., 4 to 5 ft. and 3 to 4 ft. trees.

RED WING (Minnesota No. 12). A regular bearer and hardy as far north as the Twin Cities. The fruit is very large, firm, and of the best quality; color yellow overlaid with bright red; stone small and entirely free; very sweet. An exceedingly fine eating plum. Season, third week in August. A good shipping plum and splendid for cooking. Very easy to peel. A wonderful plum. We have Red Wing in 4 to 5 ft., 3 to 4 ft. and 2 to 3 ft. trees.

STELLA. The Stella is not one of the Minnesota Station seedlings but the station authorities have been so impressed with the good qualities of the Stella that they are urging the planting of the variety. In sending out their list of varieties they list this variety with them because of its wonderfully good qualities and because of its being such a splendid plum to ship. A regular and annual bearer. Fruit large, oval, semi-cling stone. When fully ripe a dark purplish red. Flesh very firm. Quality fair. Season, September 1st. Especially desirable as a market plum. 4 to 5 ft., 3 to 4 ft., and 2 to 3 ft. trees.



Monitor Plums.

TONKA (Minnesota No. 24). The Tonka will grow and do well still farther north than the Red Wing and we advise its planting say one hundred miles north of the Twin Cities and in favored locations still farther north. It is one of the most productive of all these plums having borne nine successive heavy crops at the Fruit Breeding Farm. Fruits run very uniform in size averaging one and three-fourths inches. Ground color yellow overlaid with red, flesh firm, a free stone. Flavor sweet and excellent. Ripe about August 15th. We can recommend this strongly for a market plum as it holds up splendidly in handling, and it is such a heavy annual bearer. Where apple orcharding is carried on the Tonka makes a splendid filler. It bears early and heavily on small trees which would make the orchard pay while the apples were coming into bearing. A splendid plum. 5 to 6 ft., 3 to 4 ft. and 2 to 3 ft. trees.

UNDERWOOD (Minnesota No. 91). This is the earliest of the large new plums. Ripens from about August 1st to 15th and attains a size of one and three-fourths inches. The tree is one of the strongest growers of all these new plums and gets to be very large furnishing a large bearing surface to produce wonderful crops of beautiful fruit. Limbs well and heavily shouldered enable it to carry its great loads without injury to the tree. This is the hardest of all these new plums and in favored locations we do not hesitate to advise its planting far North. Fruit is very attractive; red, firm juicy flesh, very small pit, free stone. Splendid quality. Hangs well to the tree and ripens over a period of two weeks. An annual bearer, having borne eight successive heavy crops. 5 to 7 ft., 5 to 6 ft. and 3 to 4 ft. trees.

Prices of New Minnesota Plums

Immediately following the description of the variety we state the size of trees we have to sell. The 5 to 7 foot trees are extra selected trees where large perfectly shaped trees are wanted. The other sizes are the regular grades as stated. Prices of all varieties of Minnesota Fruit Breeding Farm plums and for Stella are as follows:

	Each
Strong 5 to 7 ft.....	\$1.25
Strong 5 to 6 ft.....	1.00
Strong 4 to 5 ft.....	.80
Strong 3 to 4 ft.....	.60
Strong 2 to 3 ft.....	.50

SPECIAL COLLECTION New Minnesota Plums

The New Minnesota Plums listed above are only a few of the many desirable new plums originated at the Fruit Breeding Farm. We are propagating in all some twenty of the most desirable sorts. Some of these we consider better than those we have listed. But our stocks of these other sorts are in the smaller grades and a few only of each grade. We also have a few of the smaller grades in those varieties which we have listed. We do not have enough of any one sort to pay to list it. But we are offering these small trees in collections of 3, 6 and 12. We will make up the assortments and make each assortment of as many different varieties as we can, labeling each tree with its name.

	Per 3	Per 6	Per 12
Nice 2 to 3 ft. trees.....	\$1.50	\$2.75	\$5.00
Nice 3 to 4 ft. trees.....	1.80	3.35	6.00
Nice 4 to 5 ft. trees....	2.00	3.75	7.00



Underwood Plums.

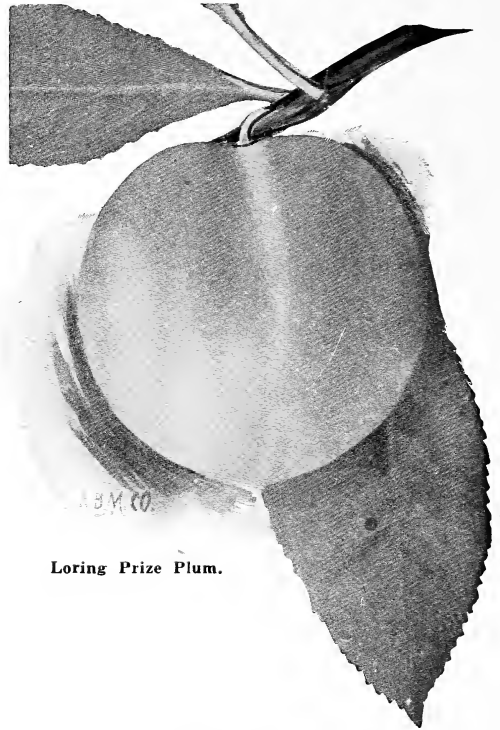
The above picture of the Underwood plum does not do justice to the fruit but was the best picture we had of the variety. The picture here shows the plum much too small. In reality it is fully double the size shown in the cut. But it gives one a good idea of the shape and immense productiveness of the variety.

Loring Prize Plum

For many years Mr. C. M. Loring of Minneapolis had a standing prize which he offered through the Minnesota State Horticultural Society of \$100.00 in cash for a new plum of exceptional merit. This \$100.00 cash prize stood for many years and during the course of those years many new plums, some of them possessing a great deal of merit, were entered for the prize but invariably they were found by the committee to be lacking in those qualities which were demanded. Finally a new plum of immense size was entered for the prize from Lonsdale, Rice County, Minnesota. These plums were so large that many of them would just squeeze through the opening of a mason fruit jar, or to be exact, measured two and one-fourth inches in diameter. The plums were also of splendid flavor, had a surprisingly small pit and were of a beautiful red color. Immediately the committee recognized the superior merit of this remarkable plum. As soon as they had examined the original tree and some of the trees grafted from it and had ascertained that it was hardy, they awarded it the \$100.00 cash Loring Prize and the plum was named the Loring Prize.

Many years ago some Burbank plum trees were planted in a cluster of native American plum trees comprised mostly of DeSoto and Weaver. These plums grew apace and in due time were covered with a profusion of bloom. Bees and the winds deposited the pollen from the blooms of the hardy American sorts on the pistils of the blooms of the larger, finer fruited, but more tender Burbank plums. Some of the Burbank blooms so fertilized set fruit which ripened and was picked. The seeds of these great Burbank plums were saved and planted, and from one of these seeds came the new plum which since has been named the Loring Prize.

The little seedlings were planted out in the old orchard where the seed was gathered, took root and grew. The cold Minnesota winter swept down upon the mother orchard and these little trees and when spring came many of the little seedlings sickened and died. But one strong lusty fellow threw forth new leaves and during its second summer made a wonderful growth. It passed through its second trying winter in fine shape and as a three-year-old gave marked indications of its final fitness. It bore fruit and such fruit as had never been seen in that neighborhood before. Great big red plums as large



Loring Prize Plum.

as good sized peaches and much resembling a peach in shape, and of such wonderful flavor too.

The old tree still stands and this together with many young trees grafted from it has borne great crops of fruit. The tree is hardy, a spreading grower with good strong shouldered limbs which do not easily split down.

The Loring Prize plum is without a doubt the most sensational introduction in the plum line in a century and we heartily recommend it to all of our customers.

Extra strong 5 to 6 ft. trees, each \$3.00
Nice strong 4 to 5 ft. trees, each 2.50

American Varieties

No matter what improvements are made in our stock of plums through the introduction of the blood of Japanese or European varieties we in this part of the United States cannot get along without the improved varieties of our Native Plums. The introduction of this foreign blood makes an entirely different plum from what we had. When these new plums are cooked they give an entirely different tasting jelly, sauce or preserve from what our native plum does. And so that we may still have in our cellars when winter comes those preserves we all like so much, we must still grow in the orchard some of our old varieties of plum.

Prices on all American plums as follows:

	Each	Per 12
3 to 4 ft.	\$0.30	\$3.00
5 to 6 ft. ....	.90	9.00

✓ **DE SOTO.** The most popular of all American plums. Tree is very hardy and productive, inclined to overbear. Extensively planted in Minnesota and the Dakotas. Fruit is of medium size, fine quality and flavor, bright red, with firm, yellow flesh. One of the best for home use. Finest of all plums for cooking as the skin is very tender.

✓ **FOREST GARDEN.** A good early kind. Tree is strong, a splendid bearer. Fruit is large, round, deep purplish red, mottled with a thin bloom. Flesh deep orange yellow, very sweet, firm, and of pleasant flavor.



Forest Garden Plums.



Oyata Plums.

SURPRISE. One of the best and hardiest plums for the North. It originated at Sleepy Eye, Minnesota. Tree is beautifully symmetrical, and an excellent bearer. Fruit is very large, bright red, with many light spots, has small pit. Flesh is meaty, pale yellow, and of fine flavor. A good keeper and shipper, and one of the best for home use. Does especially well in sandy soils.

WOLF. A very popular plum in the Northwest; a rapid grower which comes into bearing early and is very prolific. Tree is hardy in Canada and a good bearer. An excellent market sort. Fruit large, orange, overlaid with red; freestone. Flesh yellow, of good quality and flavor. Ripens about September first.

WYANT. A very large, reliable sort. Is extremely hardy and a good bearer, producing a heavy crop annually. Tree is of spreading growth. Fruit is medium sized, purplish, red, oval; flesh yellow, of rich flavor and quality. A good variety for home and market. Ripens with Wolf. Can be depended on for a crop every year.

Seedling Plum Trees

For the last ten years we have made a business of going through our bearing orchards of American plums and selecting from the trees while in bearing the fruit from the heaviest bearing trees in Surprise, Wyant, Wolf, DeSoto, Forest Garden, and Stoddard. We have planted the seed from this selected fruit and have offered the resulting trees for sale. These trees are giving to our old customers the greatest of satisfaction as they come into bearing. Being seedlings each tree produces a different plum. A dozen trees will give one as many different kinds of plums. Early and late; red and yellow; some freestone and some clingstone. Being seedlings we are selling them at the following unusually low prices: 2 to 3 ft., each 10c; 12 for \$1.00. 3 to 4 ft., each 15c; 12 for \$1.50. 4 to 5 ft., each 20c; 12 for \$2.00. 5 to 6 ft., each 25c; 12 for \$2.50.

The Hansen Hybrid Plums

No man ever conferred a greater blessing on mankind in the line of fruit than that conferred by Prof. Hansen of the South Dakota College of Agriculture when he produced and gave to the world his new Hybrid Plums. The most of these plums are a cross between the Sand Cherry which grows wild in the western part of the Dakotas and in Montana, and Japanese varieties grown in California. These fruits are many of them very large, as a rule come into bearing when they are two years old and produce wonderful crops of fruit of the most exquisite flavor.

Prices of all varieties of Hansen Hybrid plums:

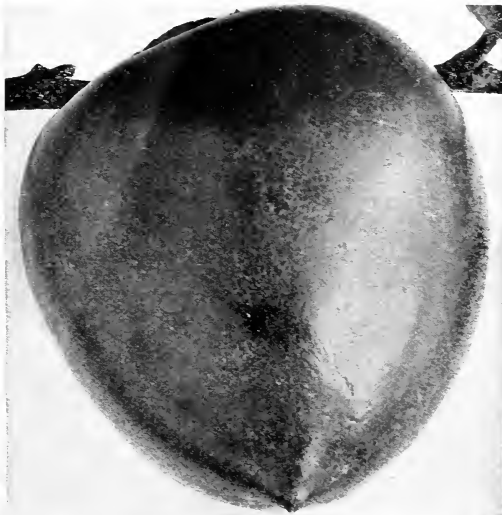
	Each	Per 12
3 to 4 ft.	\$0.50	\$5.00
4 to 6 ft. ....	.80	8.00

HANSKA. Tree is very hardy and of rapid growth, very symmetrical. Hanska was produced from a wild American plum and the Chinese apricot plum, prunus simoni. The fruit is large, beautiful red with heavy blue bloom; flesh is firm of finest quality and flavor, similar to the apricot. Hanska is especially fine for canning and preserving.

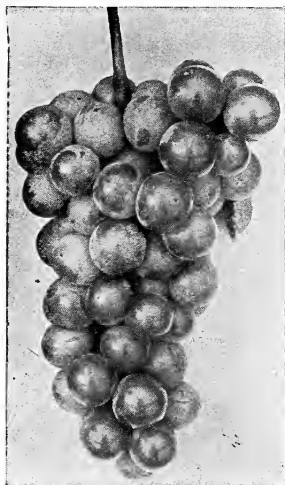
OPATA. A vigorous grower and bearer; fruit buds forming on one-year shoots in the nursery. A cross of the Sand Cherry and the rich Luther Burbank Gold plum. Fruit of medium size. Dark purplish red, with blue bloom. Flesh of fine flavor, sweet and juicy. Fruit remains on tree a long time and does not rot. Opata took first prize as a seedling plum at Minnesota State fair. Season very early.

SAPA. An extremely early, vigorous bearer. Fruit medium size, glossy black; flesh deep reddish purple, excellent flavor, skin very tender. Fine for eating fresh and makes good preserves and jellies. Sapa plums raised at Brookings, S. D. were one and three-eighths inches in diameter and weighed five-eighths ounce, from one-year trees set out the preceding year.

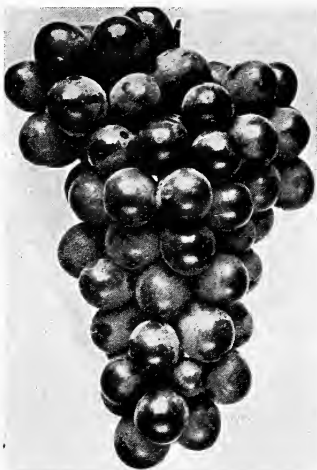
WANETA. One of the newer varieties of the Hansen Hybrid. This variety is a cross between the Terry, the largest of all American plums and the Apple plum, a Japanese variety originated by Burbank. Specimens of this variety have been exhibited that have weighed two ounces, and measured two inches in diameter. The fruit is of immense size, deep bright red, skin very thin, and the flavor is delicious. Prof. Hansen's best plum, and, in fact, one of the greatest of all plums. We have a splendid stock of Waneta.



Waneta Plum.



Alpha Grapes.



Beta Grapes.



Hungarian Grapes

Grapes

The grape is one of the finest and most wholesome fruits we have. It grows in almost any kind of soil but seems to do best in a clay with considerable gravel in it. If a southern slope is to be had such a location is preferable, as the grape likes the sun. The rows should run north and south if possible so as to bring about an even ripening of fruit. The Beta, Alpha and Hungarian are absolutely hardy with us in the Northwest and need no protection whatever. All the other varieties will do well here in the far north and will pay for the work, if the vines are put down on the ground in the fall and covered with a few shovelfuls of earth. Farther south this is not necessary. Plant in rows eight feet apart each way. Prune the plants in the fall after the leaves have fallen, cutting back the limbs to from two to three eyes and leaving but three leaders.

Price of all grapes except where otherwise noted: Strong 2-yr. plants, 20c each; \$2.00 per 12, not prepaid. Strong 2-yr. plants, 25c each; \$2.25 per 12, postpaid. If wanted in larger quantities we shall be glad to quote prices.

ALPHA GRAPE. This is the new hardy grape which is receiving such favorable mention wherever it has been tried out. It is the largest of all this class of grapes. The Alpha grape was discovered by Father Katchener of St. Joseph's College, St. Joseph, Minn., in the woods nearby growing wild, and from the size of the grape we believe it must be a cross between the Concord and the wild grape. It has the general appearance of the Concord although a little smaller in size together with the leaf, vine, growth, and hardness of the wild grape. It has been extensively grown in the college grounds at St. Joseph for quite a period now and has proven thoroughly dependable passing through the severest winters without injury while all other varieties but Beta suffered. Strong one-year-old plants, each 50c; 12 for \$5.00, not prepaid.

BETA. One of the hardiest of all grapes. It will stand our cold northern winters without any protection at all. This wonderful grape was introduced by the Minnesota Experiment Station many years ago and has now been thoroughly tested out, and has proven itself an immense bearer, a grape of good quality, and a successful grape to grow almost anywhere over the Northwest. The plant is a strong vigorous grower and often makes a growth of twenty feet in one year. This makes it very desirable for covering arbors as it then answers two purposes, that of making a dense shade and at the same time produces immense crops of fruit. One man raised four bushels per vine in a single year. The bunches are long, very compact with a small shoulder. The color is jet black covered with a blue bloom, and this grape has a very pleasant flavor. Every family should have at least a dozen Beta grape vines. This would furnish an abundance of grapes for grape juice and jelly. The Beta makes as good jelly as the wild grape. It is one-half wild and just as hardy. It ripens about September 1st. Strong 2-yr. plants, each 25c; 6 for \$1.35; 12 for \$2.50, not prepaid. Strong 2-yr. plants, each 30c; 6 for \$1.55; 12 for \$2.80 prepaid.

BRIGHTON. Red. Bunches and berries large, dark red color, fine rich flavor, juicy and sugary. Almost seedless pulp, quality very fine. Extremely hardy, bears abundantly and stands the heat of summer well. Ripens extra early.

CAMPBELL'S EARLY. Black. A fine variety that cannot be too highly recommended. Of strong, vigorous growth, very hardy, foliage perfectly healthy; very early and abundant bearer. The berries are large, nearly round, dark blue, skin thick and tough, making it a good shipper; flesh sweet, with a slight aroma. The bunches are always large and beautiful. Will keep on or off the vine several weeks, after fully ripened. An excellent dessert grape and early market variety. Best 2-yr.-old plants, each 25c; 12 for \$2.50, not prepaid.

CONCORD. Black. The well known fine old market sort, which is so largely planted in all sections, being decidedly the most popular grape in America. Large, handsome bunches of large, luscious berries, covered with a rich bloom. Skin tender but firm, making it a good shipper; flesh juicy, sweet and tender. Vine a strong, healthy grower, very hardy and productive. For general cultivation the most reliable variety, succeeding well over a great extent of our country. Best 2-yr.-old plants, each 15c; 12 for \$1.25; 100 for \$10.00, not prepaid.

DELAWARE. Red. Holds its own as one of the finest grapes. Bunches small, compact, shouldered. Berries rather small, round. Skin thin, light red. Flesh very juicy, without any hard pulp, with an exceedingly sweet, spicy flavor. Vines moderately vigorous, very hardy and productive. Should be planted in every garden and vineyard. Ripens early and is a good keeper.

HUNGARIAN. Black. An early sort of the hardiness of the wild grape; withstands our Northern winters, without covering. It is claimed to have come from Hungary. Bunches compact, large, fruit black, of good quality, sweet and aromatic. 1-yr. old plants, each 35c; 12 for \$3.50, not prepaid.

GRAPES—Continued

✓ **MOORE'S DIAMOND.** White. A seedling of the Concord, partaking of all its good qualities. Of a beautiful greenish-white color, without any of the yellow spots so common with white grapes. Berries are large, sweet, and of as good a quality as some of the more delicate varieties. It is hardy as the Concord, a profuse bearer, and in all one of the best sorts. Ripens early, a few days before the Concord. Very hardy.

✓ **MOORE'S EARLY.** Black, with heavy blue bloom. This variety we recommend especially to our Northwestern orchardists and farmers. It is considered the best market variety in the grape growing districts of Minnesota, always yielding well and fruit selling at top prices. The bunches are of medium size, rarely shouldered. Berries large, round, of excellent quality. Desirable for market on account of its earliness. Berries larger than Concord, very much like it in flavor, and of the same good quality. Vine a moderate grower, very healthy and hardy; foliage thick and leathery. Ripens so early as to be nearly out of market before Concord is ripe. Well suited to Canada and northern portions of the United States by its hardiness.

✓ **NIAGARA.** White. Home and market growers seem to agree that this is the most valuable of all the white grapes. Its clusters are large and handsome, compactly filled with large berries, having a thin but tough skin. When fully ripe they are a fine pale yellow, with a thin white bloom. The flesh is slightly pulpy, tender, sweet and delightful, with a flavor and aroma peculiarly its own, and agreeable to most tastes. Vine is remarkably vigorous and productive. Foliage thick and leathery. Succeeds well in both North and South. Ripens with Concord.

✓ **WORDEN.** Black. Bunch large, sometimes shouldered, compact; berries very large, skin thin. Superior to the Concord in the following points: It is better in quality, has a larger berry, a more compact and handsome cluster and ripens five to ten days earlier. It fully equals Concord in vigor, health and productiveness. In berry it is about the size of Moore's Early, but of better quality, more vigorous and productive, and ripens but little later. We recommend it strongly. It is perhaps not quite so good a shipper as the Concord, but nevertheless a good market sort.

Special Grape Collection: We offer 12 good strong vines, 2 each of Beta and 1 each of the other 10 varieties of grapes listed above, for \$2.75, not prepaid; or for \$3.00 postpaid.

Currants

We cannot accept orders for Currants and Gooseberries to be shipped west of the west line of Minnesota, Iowa, Missouri, Arkansas and Louisiana. The United States government prohibits any nursery east of that line from shipping currant or gooseberry plants west of it. So we ask of our customers living west of the line not to order either of these fruits.

✓ **PERFECTION.** A new variety of great merit. We have fruited this variety in our trial grounds for several years and consider it the finest currant, everything considered, that is grown. It is a cross between the Fay's Prolific which is the largest and most productive red currant grown in the East and the White Grape which heretofore has been considered the sweetest currant grown. The Perfection resembles both parents. It has the immense size, the beautiful red color and the productiveness of the Fay and the wonderful sweetness of the White Grape. It is also remarkable in that it has very few seeds. It is essentially the currant for the home garden. **Extra strong 2-yr. plants, 25c each; 12 for \$2.50, not prepaid.**

✓ **LONDON MARKET.** We consider the Perfection the finest currant where just a few bushes are wanted for the home table. But where one is planting in large numbers or where sweetness of the fruit does not mean so much, we certainly advise the planting of the London Market through the Northwest where heavy soils are the rule. And where one is growing for market, it is without question the only variety to plant. The bush is wonderfully strong and robust. Grows very large and retains its leaves well in the summer after those of other varieties have fallen. This gives protection from the sun to the fruit. The fruit is medium to large, of a very bright red color and borne in wonderful crops. We consider the London Market the greatest of all currants. **Strong 2-yr. plants, each 20c; 12 for \$2.00, not prepaid. Strong 1-yr. plants, each 20c; 12 for \$2.00, postpaid.**

✓ **DIPLOMA.** Ten years ago we purchased our first plants of Diploma currant and ever since as the years go by we have been more and more pleased with it. It does splendidly here and produces great crops of very large bright red currants that are much sweeter than the ordinary red currant. The bunches are long, the berries a beautiful red, and unusually sweet. If you wish something choice in currants you should try a few Diploma. **25c each; 10 for \$2.00.**

Price of the following varieties: **Strong 2-yr.-old plants, not prepaid, each 15c; 12 for \$1.50; 100 for \$12.00. By mail, strong 1-yr.-old plants, each 15c; 12 for \$1.50, 25 for \$2.75, postpaid.**

✓ **CHERRY.** Bush is vigorous, stocky, and compact, and must have good cultivation to do well. Berries are very large, with thin skin, juicy and of fine flavor. One of the most productive.

✓ **FAY'S PROLIFIC.** A very popular and satisfactory variety, which bears early and is enormously productive. Fay's Prolific is one of the best market sorts, and equally valuable for home use. The fruit is large, bright red, and of excellent flavor, less acid than Cherry, and is borne on long stems.

✓ **RED DUTCH.** An old and well known standard variety. Bush is very hardy, a strong upright grower, and will succeed on any soil. Berries of medium size, bright red, and of good quality.

✓ **VICTORIA.** A good grower and producer, extremely hardy, late. Clusters of berries long; berries large, bright red, of excellent quality, with few seeds. One of the best late sorts.

✓ **WHITE GRAPE.** Bush is vigorous and rather spreading, producing immense crops of fruit. Bunches are very large and full, with large sweet berries, translucent white. The flavor is mildly acid, and in quality, the White Grape is superior to most red varieties. The best of all currants for table use.



Perfection Currants.

Gooseberries

Plant gooseberries three to four feet apart in good rich soil and give a liberal dressing of manure every year. Trim out each spring late in March one-half the old wood and you will have lots of great big gooseberries.

We list four varieties which we believe are the best, judging from our long experience.

CARRIE. This is a new variety originated in Minnesota by the late Wyman Elliott. We consider it the hardiest, healthiest and most productive gooseberry grown. The plant is a very strong grower which gives it a great fruiting surface and enables it to produce and carry its immense crops of fruit. It is a wonderful cropper. As compared to other gooseberries, the Carrie is nearly thornless and this is a wonderful advantage when it comes to picking the fruit. The berries are large where well cared for, a light red in color when ripe, and of fine flavor. We consider this the most profitable of all gooseberries both for home consumption and for the market. **Strong 2-yr. plants, each 25c; 12 for \$2.50, not prepaid. Same plants, each 30c; 12 for \$2.75, by mail, postpaid.**

OREGON CHAMPION. Berries very large, greenish white touched with brown. Very sweet. One of, if not the most prolific, of all the large gooseberries. A variety that originated on the Pacific coast where it is considered the greatest gooseberry grown. We have thoroughly tested it out here and recommend it very highly for size, quality and productiveness. **Nice 2-yr. plants, each 20c; 12 for \$2.00, not prepaid. By mail, postpaid, each 25c; 12 for \$2.25.**

PEARL. A most prolific and hardy variety that has borne great crops of fruit for us. Free from mildew. The fruit is large, pale green, and of the best quality. We sell this variety in great quantities to market gardeners who find it one of the most profitable sorts to grow. **Strong selected 1-yr. plants, each 20c; 12 for \$2.00, not prepaid. By mail, postpaid, each 25c; 12 for \$2.25.**

RED JACKET OR JOSSELYN. A beautiful smooth bright red berry of the very largest size. In fact, the largest of all our gooseberries. A vigorous grower, clean, healthy, and free from mildew. Has proven hardy everywhere and is enormously productive. **Nice 2-yr. plants, each 25c; 12 for \$2.50, not prepaid. By mail, postpaid, each 30c; 12 for \$2.75.**



Carrie Gooseberries.

Quarantine on Gooseberry and Currant Bushes.

Customers living west of the west line of Minnesota are requested not to include either currant or gooseberry bushes in their orders as no nursery situated east of that line is permitted by the United States government to ship either of these plants west of the line.

Blackberries

Plant in rows 5 to 6 feet apart and 4 feet apart in the rows. To keep the bed in good, productive condition, the old, weak and dead wood should be cut out every season, and in spring the weakest suckers should also be removed, leaving only 4 to 5 strong ones in each hill. Cover with earth in winter, bending the canes at the roots. The plants do best on a clay loam.

Prices of the following varieties: Strong, transplanted plants, 12 for \$1.00; 25 for \$1.75; 100 for \$5.00, not prepaid. We furnish 6 plants at dozen rate, 50 at 100 rate. Price by mail, postpaid, 3 for 30c; 12 for \$1.15.

ANCIENT BRITON. One of the hardiest. A reliable market variety of medium size and of the best quality. Berries large and sweet. Sells well on the market and is very profitable. One of the best known and most planted in the North Central States.

ELDORADO. One of the hardiest of all blackberries, enduring the winters of the Northwest without injury. The yield is enormous, berries large. Jet black, borne in large clusters. Very sweet, have no core; will keep eight to ten days after picking.

SNYDER. This is one of the best blackberries for market in the North and very hardy. The canes are vigorous and annually productive. Berries are medium in size, very sweet, juicy and of fine flavor. It also lacks the hard core found in many of the other varieties. Good shipping qualities.

STONE'S HARDY. For the northern sections of Minnesota and similar latitudes this variety is especially adapted. Canes upright, very vigorous and exceptionally hardy. Berries of medium size, juicy, sweet and of fine flavor and good quality. For market as well as for home use. A dependable sort.

Dewberries

LUCRETIA. In quality and size, this low growing or trailing blackberry fully equals any of the upright sorts. Wherever known, it is preferred to common blackberries, on account of the superior flavor, immense size, and fine quality of its fruit. Very prolific, robust, and does not sunburn. Vines should be covered with straw during winter in cold climates. **Strong transplants, 12 for 60c; 25 for \$1.00; 100 for \$3.50, not prepaid. By mail, postpaid, 3 for 25c; 12 for 85c.**



Lucretia Dewberries.

Raspberries

Raspberries are among the easiest of fruits to care for. The fruit is always in demand, and brings higher prices than any other small fruit. A good clay loam soil is the best adapted to the growing of Raspberries although they will do well on almost any soil but a damp wet one. The black and purple varieties should be planted in rows seven feet apart with the plants four feet apart in the row. For red raspberries, the rows should be five feet apart, with the plants two feet apart in the row. In training, allow only a few suckers to grow about each plant, cutting away the balance so as to throw all the strength into these few. Cultivate well until July 15th and then stop to allow the wood to ripen. The varieties we list need no covering over winter.



Latham or Minnesota No. 4 Raspberries.

Everbearing Raspberries

ST. REGIS. This is the only raspberry known that will yield two full crops of berries in a single season. It was awarded a certificate of merit by the American Institute of New York. It produces a very heavy crop at the regular season. Then all the new suckers produce a crop as they mature and then if the latter part of the season is fairly moist with frequent showers an immense fall crop is produced, as heavy as the first crop. Fruit of the very finest quality, large in size, and a brilliant red in color. The originator of the St. Regis gives the following description: "Raspberries for four months, that is what you get when you plant St. Regis, for the highest in grade, in size, in brilliancy of color, in firmness and in flavor. Its iron-clad hardness is certainly a wonder and its foliage never suffers by sunburn or scald. The fruit is large, of a beautiful rich crimson color when ripe, rich in sugar, and will stand shipping better than any other variety we know of. It is the earliest raspberry to ripen, and gives a crop of berries all summer and autumn. It succeeds well on all soils." **6 for 60c; 12 for \$1.00; 100 for \$4.50, not prepaid. 6 for 70c; 12 for \$1.15; postpaid.**

Red Raspberries

EATON. Among the newer red raspberries which we have been trying out during the last few years we are becoming each year more and more favorably impressed with the Eaton. The season of 1922 was a very poor one for raspberries with us but the Eaton did remarkably well and we intend to add it to our permanent list. Stalks grow to a medium height and are very stout, well covered with laterals which are literally loaded with the finest of fruit. Berry large and of a very brilliant color. Flavor extra fine—we consider that the Eaton should be in every garden. **Strong No. 1 plants, 3 for 70c; 6 for \$1.25; 12 for \$2.00, not prepaid. 3 for 75c; 6 for \$1.35; 12 for \$2.15, postpaid.**

LATHAM OR MINNESOTA NO. 4. If the Minnesota State Breeding Farm had originated no other fruit of promise, the production of this one superb red raspberry would have repaid the state for all the funds expended at the station. When we first took this berry up, we were not greatly impressed with it as the canes on our soil were not as rank growers as many of our other varieties. But when our original planting became two years old and the plants came into full bearing we recognized that we had in the Minnesota No. 4, as it was then called, the most remarkable red raspberry ever sent out to date. The berry is of immense size and the bushes are just loaded to the ground with the great crop of fruit. The plant is not as great a multiplier as some varieties of reds which is a very desirable feature. Still enough strong hardy plants are produced each year to keep the bed renewed and in good thrifty bearing condition. Berries are dark red in color, very large, and firm. An easy variety to pick, shows up splendid in the box, and because of its immense size readily de-

mands the best price when sold. The raspberry growers about Lake Minnetonka, Minnesota's great fruit growing district, are discarding almost all other varieties for Latham or Minnesota No. 4, which they claim produces two to one of any other variety. We heartily recommend this wonderful raspberry. **Strong select plants 3 for 50c; 12 for \$1.90; 25 for \$3.80; 100 for \$10.00, not prepaid. 3 for 55c; 12 for \$2.00; 25 for \$4.00, postpaid.**

REDPATH. This is the latest of the new red raspberries coming from the Minnesota State Breeding Farm. It is a question whether it is not the best. Year before last we bought a thousand plants and set them out about May 4th. These plants grew very thrifty that first year and at the regular fruiting season started to bear and gave us a good picking every other day until September, and every few days after that until freezing weather came. The fruit is very large and a brilliant light red in color. The canes grow remarkably strong and send out lots of laterals giving it an immense fruiting surface, of which it takes full advantage and produces immense crops. The berries run a full inch in diameter and 25 will cover the top of the regular pint box. See picture of an actual crate of new Redpath red raspberry. **Strong select plants, each 25c; 6 for \$1.35; 12 for \$2.50; 100 for \$12.00, not prepaid. If red raspberry plants are wanted by mail prepaid, add 5c for 3, 10c for 6, 15c for 12, 20c for 25.**

Purple Raspberry

COLUMBIAN. This is one of the most remarkable raspberries ever sent out. The canes grow to an immense size. We have seen bushes fully seven feet high with the ends of the canes bending over and touching the ground. This gives an immense fruiting surface which is covered with great purple berries of the most luscious flavor. A dish of Columbian purple raspberries dressed in sugar and cream is the last word in what is fine in small fruits. The Columbian does not spread. **Strong tip plants, 6 for 55c; 12 for \$1.00, not prepaid. 6 for 60c; 12 for \$1.15, postpaid.**

Black Raspberry

OLDER. We offer but one variety of the black raspberry or black cap for sale as our sales are made mostly through Minnesota and the states bordering on it, and we have found through many years of experience that for this latitude there is no variety that will compare with the Older. It is a splendid fruit. Great large lustrous black berries, very juicy and sweet. The Older is a wonderful bearer and the bushes grow low so that they are easy to cover in winter where covering is necessary. The Older is one of the hardest black raspberries grown. **Price of Older tip plants same as Columbian.**

Strawberries

The Strawberry is the favorite of all small fruits and we have improved the varieties to the point where the Strawberry will do well in almost any soil and in almost any location. Where you are going to cultivate with the horse, plant in rows three and one-half feet apart with the plants placed 18 inches apart for the everbearing sorts and two feet apart for Dunlap and Minnesota No. 3. After the ground is frozen in the fall so it will hold a team and wagon without cutting in, mulch the bed with from four to six inches of wild hay, coarse straw or corn stalks. Corn stalks are good as there is no danger of foul seed in them. In the spring about May 1st, draw the mulch to the center between the rows leaving a small quantity between the plants to keep the fruit clean and also keep the ground moist.

We ship all strawberry plants postpaid or express paid, and get the plants out fresh the day they are dug. We do not ship your strawberry plants with anything else you order. Your strawberry package should be left open at the ends so as to allow the air to penetrate the leaves. We offer for sale only those sorts which have perfect blossoms which fertilize themselves and so produce great crops of fruit if the one variety is planted by itself.

is planted by itself.

JUNE BEARING VARIETIES

DR. BURRILL (Perfect Blossom). We have always been very cautious indeed in introducing a new strawberry to our customers as many varieties that will do exceedingly well in one location will do nothing at all in other places. And what we have always looked for is a strawberry that will do practically equally well in all locations. In looking about for a good new strawberry we have finally decided upon Dr. Burrill. After several years' trial with us and close watching of its behavior over a widely scattered territory, we have made up our minds it is just the variety that we were seeking. This is a berry to all intents and purposes as good as the Senator Dunlap, but earlier. It is in season just ahead of Dunlap and the last of its berries are going as the first Dunlaps are ready to pick. This together with its other good qualities makes it a very desirable berry. It is one of the strongest growers and exceedingly productive. The fruit is medium to large, well shaped and a rich glossy red through and through. This is a cross between the Dunlap and the Crescent. Is one of the cleanest plants grown, no rust at any time, does well where many of the most promising varieties fail. **Price same as Minnesota No. 3.**

SENATOR DUNLAP (Perfect Blossom). Just as the fruit of Dr. Burrill is passing, comes the Senator Dunlap, probably the most universally satisfactory of all strawberries. Does well wherever planted. Bears enormous crops of good sized, regular formed, beautiful deep red berries.

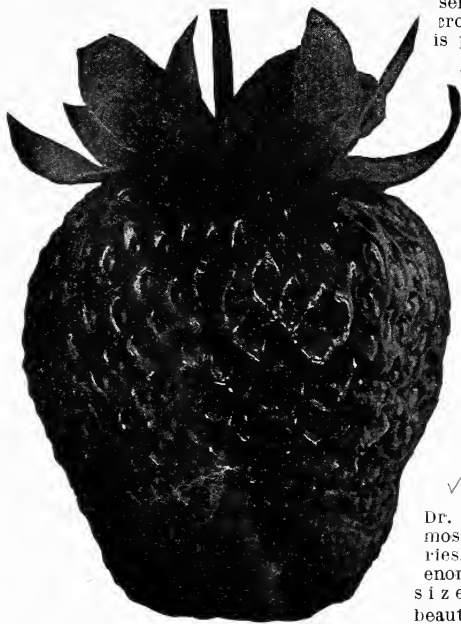
A firm berry that keeps well and holds up good in shipping. Of the very best quality. It is a great plant maker. In fact, this is its greatest fault, and to get the best results one should cut out one-half the new plants. This will insure larger and more uniform sized fruit. **Price, 25 for 40c; 100 for \$1.25; 500 for \$5.00; 1000 for \$9.00, prepaid.**

MINNESOTA NO. 3 (Perfect Blossom). This great strawberry originated at the Minnesota Breeding Farm and has now been thoroughly tested out all over the country. The reports from everywhere are universal in its favor. The plant is deep rooted and very robust and sets many runners. The fruit is large and uniform in size, deep bright red in color, and bright red flesh. Very firm. A good market berry and fine for home use. Comes just as the Dunlap is going. **25 for 50c; 100 for \$1.50; 500 for \$5.50; 1000 for \$10.00, prepaid.**

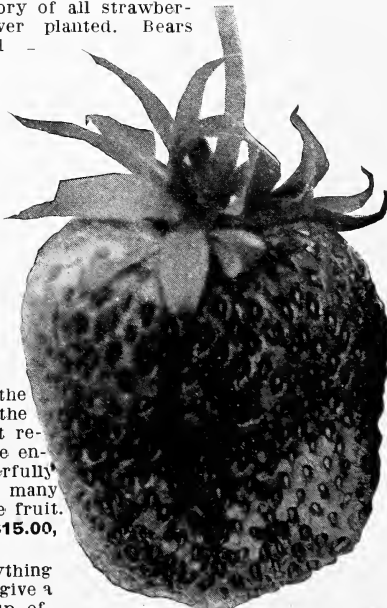
MINNESOTA NO. 935 (Perfect Blossom). This is the very latest of the good strawberries that have been sent out by Prof. Haroldson of the Minnesota State Breeding Farm. It is a splendid large berry that resembles the Dunlap very much in appearance only the Dunlaps are entirely gone when the 935 begins to ripen. The plants are wonderfully healthy and so far show no indication of rust. Does not make as many plants as the other varieties which enables it to produce very large fruit. Extra fine. **25 for 60c; 100 for \$1.75; 500 for \$8.00; 1000 for \$15.00, prepaid.**

For making up a fine strawberry bed we could not suggest anything better than equal amounts of the above four varieties. This would give a bed that would fruit steadily for fully three weeks. All made up of strictly first-class varieties.

Dr. Burrill
Strawberry.



Senator Dunlap Strawberry.

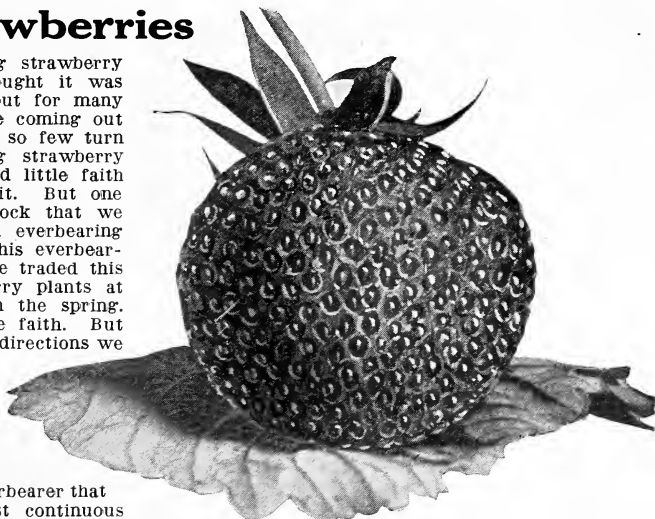


Minnesota No. 935 Strawberry.

Everbearing Strawberries

✓ PROGRESSIVE. When the everbearing strawberry first began to be talked of we thought it was mostly a humbug. We had tested out for many years the many new fruits that were coming out from year to year, and we had seen so few turn out well that when the everbearing strawberry first came to our attention we placed little faith in the claims that were made for it. But one spring we had a lot of nursery stock that we could not dispose of otherwise. An everbearing strawberry man offered to exchange his everbearing plants for this stock of ours. We traded this stock for 2000 everbearing strawberry plants at \$80.00 per 1000. This was early in the spring. We planted the plants with but little faith. But soon blossoms appeared and following directions we were kept busy keeping these blossoms pinched off until the middle of July. They would persist in blooming. From then on we let the blossoms develop and by August 15th we were making a nice picking of luscious strawberries every other day.

We had a favorable season for the everbearer that summer and fall and had an almost continuous crop up to the middle of October. We sold over \$160.00 worth of fruit from the patch and had all the berries we wanted to eat. From that time on we have been firm believers in this most wonderful fruit. We consider the everbearing strawberry the greatest boon in fruit ever bestowed on mankind. The everbearing strawberry should be planted for best results, very early in the spring. In our latitude by April 15th. This enables the plants to get well established and produce a good stand of new plants. The blossoms should be kept picked from the new set bed until July 15th when they should be allowed to remain. By August 15th, if the weather is favorable, the first picking



Progressive Everbearing Strawberry.

may be made and from then on with right weather conditions it is a steady crop of berries until heavy frosts. By favorable weather we mean a normal amount of rain fall fairly evenly distributed. In time of drouth the everbearer will do very little, but it responds at once with the coming of rain. We have tried out many varieties of everbearers but have finally concluded to offer only the Progressive. Everything considered we think it the best everbearer yet introduced. The berries may not be as large as those of some other varieties but is a good berry of fair size, fine dark glossy red, is the greatest of all everbearing strawberries. **12 for 40c; 25 for 75c; 100 for \$2.00; 500 for \$9.00; 1000 for \$16.00, prepaid.**



Conover's Colossal Asparagus.

Garden Roots

Asparagus

No garden is complete without its bed of Asparagus, one of the earliest and most healthful of vegetables. It is easily grown, and when once planted and established if fairly well cared for it proves a source of pleasure and profit as long as one lives. Plant eight to twelve inches apart in the row with the rows from two and one-half to three and one-half feet apart. Set the roots deep enough so that the crowns are two inches below the surface. Fertilize freely each fall and work the fertilizer in in the spring. We recommend No. 1 year old plants for planting.

CONOVER'S COLOSSAL. The oldest named and best known variety in cultivation. A very reliable sort. A wonderful producer. Of the very best flavor. **Strong 1-yr.-old plants, 12 for 40c; 25 for 75c; 100 for \$1.50, not prepaid. By mail, postpaid, 12 for 45c; 25 for 85c; 100 for \$1.85.**

Rhubarb or Pie Plant

Every family should have at least a half dozen stools of Pieplant in the garden as it is the first vegetable of the spring. Set roots out in the early spring and by midsummer a dozen roots will produce enough stalks for a large family. Fertilizing in the fall with well rotted cow manure will produce large crops and more tender rhubarb. **Extra nice, 2-yr. roots, each 10c; 12 for 80c, not prepaid. By mail, each 15c; 3 for 35c; 12 for \$1.00 prepaid.**

Ornamental and Shade Trees

(By Express Only)

ASH, American White. This is a very valuable native tree of rapid growth, which forms a straight trunk with broad oval shaped head. It is very desirable for ornamental planting as well as for timber and windbreak work. We consider the White Ash the most valuable tree for park uses, planting as street trees or as an individual shade tree, for the greater portion of North and South Dakota and portions of Western Minnesota. In locations where the rainfall is somewhat uncertain and where the winter climate is very trying, it is above all trees the tree to plant. Parties wishing large quantities should write for special prices. Fine straight bodied trees, all transplanted stock. 3 to 4 ft., each 10c; 12 for \$1.50; 100 for \$9.00. 5 to 6 ft. each 20c; 12 for \$2.00; 100 for \$14.00. 6 to 8 ft., each 25c; 12 for \$2.50.

CATALPA Speciosa (The Hardy Catalpa). A very rapid growing lawn and park tree. The leaves are very large, heart shaped; the flowers, which come in June in great panicles, are white and very sweet scented. A single tree in full bloom will scent the atmosphere of an entire block. When the blooms fall they are followed by great long bean-like pods which hang on the tree all winter. We have a splendid stock of Catalpa with nice straight bodies grown from Minnesota grown seed. 4 to 5 feet, each 25c; 12 for \$2.50. 5 to 6 feet, each 40c; 12 for \$4.00.

ELM, American White. The White Elm has always been the favorite shade tree in the northern states and is the best park and street tree for general planting in this section. It is also one of the very best trees for prairie planting, standing second only to the Ash. Grows to the very largest size, with an open spreading head, and graceful drooping branches. The most beautiful of all northern trees when properly grown. Strong 6 to 8 foot trees, each 50c; 12 for \$5.00. 8 to 10 foot trees, each 60c; 12 for \$6.00.



American White Elm.



Catalpa Speciosa. The Hardy Catalpa.

LOCUST, Black. A very rapid growing hardy tree that grows to a large size and which is very desirable because of its graceful, delicately cut foliage and beautiful flowers. The wood of the Black Locust is very hard and durable and makes a fence post that will outlast anything with the possible exception of Red Cedar. Many farmers are now planting small waste patches of land on their farms to Black Locust which insures them a never failing supply of the very best of fence posts. 3 to 4 feet, each 15c; 12 for \$1.50; 100 for \$9.00. 4 to 5 feet, each 25c; 12 for \$2.50. 5 to 6 feet, each 40c; 12 for \$4.00. 6 to 8 feet, each 60c; 12 for \$6.00. 8 to 10 feet, each 75c; 12 for \$7.50.

MOUNTAIN ASH, European. A fine ornamental tree for the lawn, forming, almost without pruning, a magnificent, fairly dense, well shaped head, which is covered from midsummer till winter with large clusters of beautiful scarlet berries, giving a brilliant color to the landscape. The foliage is very handsome. It is one of the choicest trees for the northwestern territory, and deserves extensive planting. 4 to 5 foot trees, each 25c; 12 for \$2.50. 5 to 6 foot trees, each 40c; 12 for \$4.00.

MULBERRY, Russian. This is a very hardy rapid growing tree, variable in size and color of fruit and leaves. It bears an abundance of good quality fruit, which may be preserved with rhubarb, pineapple or gooseberries. A good hedge if planted ten to twelve inches apart and rigidly pruned for the first few years. It makes a good screen for poultry houses or yards, on account of its quick growth, and its fruit, which is relished by fowls. Extra strong, well balanced trees, 3 to 4 feet, each 15c; 12 for \$1.50. 4 to 5 feet, each 25c; 12 for \$2.50. 5 to 6 feet, each 35c; 12 for \$3.50. 6 to 8 feet, each 50c; 12 for \$5.00.

RUSSIAN OLIVE. This makes a beautiful lawn tree with its silvery foliage and nearly black, shining bark. The blossoms have a wonderful fragrance, which makes it very popular and in time it will force itself into prominence in the North. The exquisite perfumes are carried long distances in the air. Is perfectly hardy, even as far north as Canada. Planted extensively in the Dakotas. 3 to 4 feet, each 20c; 12 for \$2.00. 4 to 5 feet, each 30c; 12 for \$3.00.

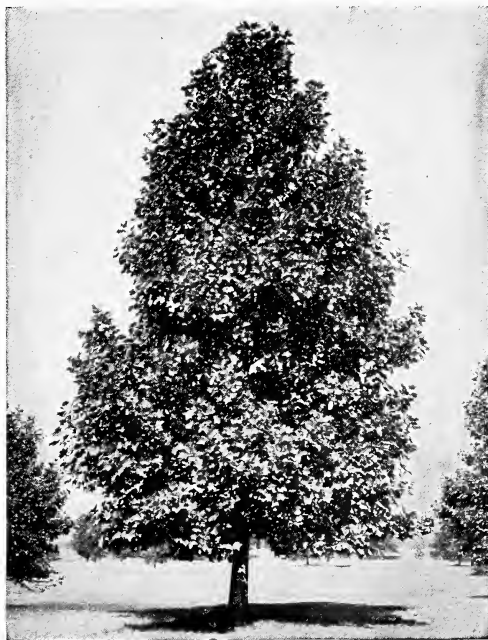
POPLAR, Canadian. An extremely hardy tree of the Poplar family that grows farther north and withstands the cold better than any other cultivated variety. This tree is extremely desirable for exposed positions where other varieties will not grow. Much more desirable than the cotton-wood as it does not shed cotton. 5 to 6 feet, each 20c; 12 for \$2.00; 100 for \$10.00. 6 to 8 feet, each 25c; 12 for \$2.50. 10 to 12 feet, each 40c; 12 for \$4.00.

POPLAR, Silver. A tree of wonderfully rapid growth and wide-spreading habit, with large leaves which are glossy green above and white as snow beneath. It flourishes everywhere. The large leaves are on slender stalks and easily stirred by the wind, when the white underside is shown to fine effect. 5 to 6 feet, each 35c; 12 for \$3.50. 12 to 14 feet, beautiful trees for parks or street planting, each \$1.25; 12 for \$12.00.

PURPLE LEAVED PLUM. We have long needed a purple leaved tree that was hardy to set off our plantings in the North. This splendid ornamental tree comes from the Minnesota Fruit Breeding Farm and is absolutely hardy here. The bark of the new growths of the tree together with the leaves are an intense deep purple from early spring until late fall. Covered all over in the spring with beautiful white plum-like blossoms. Grows to be a fair sized tree. Very hardy and ornamental. Bears plums of good eating quality. Nice 2 to 3 foot trees, each 75c.

Weeping Trees

CUT LEAF WEEPING BIRCH. We have many demands for this most beautiful of all ornamental weeping trees. But we are unable to supply this tree any longer. It is a tree that comes from Europe, in the first place, and the United States government no longer allows it to be shipped in. Because of this, we have been searching for a tree that would most nearly take its place and believe that tree to be Wier's Cut Leaf Weeping Maple.



Canadian Poplar.

WIER'S CUT LEAF WEEPING MAPLE. Hardest, longest lived, and most beautiful of all the Weeping trees that we are now able to grow in the North. The leaves are finely cut and the branches droop as gracefully as those of the Cut Leaf Weeping Birch. Strong, 6 to 8 foot trees, each \$1.00.

Windbreak Trees

We grow Willows, Poplar and Russian Olive as forest windbreak trees in enormous quantities and each year for several years past our sales of such trees have mounted well up towards a million trees. The stock we offer is all well grown, thrifty stock and is priced at such prices as are bound to move it.

ASH, White. The hardest of all timber trees for the Dakotas. 18 to 24 inches, \$2.00 per 100; \$11.00 per 1000.

BLACK LOCUST. A rapid growing timber tree that quickly enables the farmer to raise his own fence posts. Hardy through Southern Minnesota and Eastern South Dakota. 18 to 24 inches, \$1.25 per 100; \$10.00 per 1000.

BOX ELDER. Where a quick growing tree is wanted none better can be had than the Box Elder. 18 to 24 inches, \$2.00 per 100; \$12.00 per 1000.

CATALPA Speciosa. Another very fast growing tree extensively grown for fence posts. Fence posts can be grown on any little patch of what otherwise would be waste. Our Catalpas are the hardy Northern variety, grown from Minnesota seed. 12 to 18 inches, \$1.00 per 100; \$7.00 per 1000.

ELM, American White. A splendid fast growing tree that will do well all over Minnesota and Wisconsin and the eastern part of the Dakotas. In trying locations, it must be planted within breaks of other trees to give it a start. 18 to 24 inches, \$2.00 per 100; \$15.00 per 1000.

CANADIAN POPLAR. This is the hardest of the Poplars. It will grow farther North and do better than any other poplar known. Very valuable in the extreme North where a hardy rapid growing windbreak tree is wanted. Produces no cotton. Fine, 2 to 3 foot trees, 100 for \$1.50; 1000 for \$7.50. 2 to 3 foot trees, 100 for \$1.50; 1000 for \$12.00. 3 to 4 foot trees, 100 for \$2.00; 1000 for \$15.00.

RUSSIAN MULBERRY. Extensively used as a low windbreak just inside taller trees to break the ground winds as it makes a very dense growth. Produces lots of fruit greatly relished by birds. 18 to 24 inches, \$2.00 per 100; \$14.00 per 1000.

RUSSIAN OLIVE. Wonderful hardy low growing windbreak tree that does extremely well in South Dakota. Very beautiful. 18 to 24 inches, \$4.00 100; \$30.00 per 1000. 2 to 3 feet, \$4.50 per 100; \$40.00 per 1000.

NORWAY POPLAR. This is the fastest growing of all the Poplars. We have had one-year-old trees that were twelve feet high from the cutting planted in the spring. This is the Poplar that is known as the sudden saw log. Very hardy. Splendid windbreak tree. Price same as Canadian Poplar, except we have 4 to 5 foot trees at \$2.50 per 100, and \$20.00 per 1000.

LAUREL LEAF WILLOW. A beautiful tree that grows to a medium height. Grows a very dense top which makes a wonderfully close and beautiful windbreak or grove tree. The leaves are a deep dark green, thick leathery appearance and glisten as though varnished. Very desirable. Prices of trees same as for Canadian Poplar.

RUSSIAN GOLDEN WILLOW. Now very extensively used through the Northwest for a windbreak tree about the farmsteads. Most desirable because of its beautiful golden bark in the winter time. Nothing livens the somber greys of the winter landscape as will a grove of Golden Willow shining pure gold in the sun. Prices of trees same as Canadian Poplar.

Evergreens

BLACK HILLS SPRUCE. A hardy, handsome evergreen, rarely over 25 feet high, with slender pendulous branches and dark short needles. In graceful form and beauty, it ranks with the Blue Spruce, and is very desirable for lawn planting, hedges and wind-breaks, as it grows dense and compact. Black Hills Spruce does well in cold climates and light, dry soils. The most desirable of all the Spruces for the prairies. 8 to 12 inches, each 25c; 12 for \$2.00. 12 to 18 inches, each 35c; 12 for \$3.00. 18 to 24 inches, each 50c; 12 for \$4.00. 2 to 3 feet, each 60c; 12 for \$5.00.

COLORADO BLUE SPRUCE. The most beautiful of all evergreens. Foliage rich silvery blue. Very hardy as they come as a native from the high slopes of the Colorado Rockies. The Blue Spruce is an expensive evergreen, for out of a thousand trees not more than 100 ever come good blues. The balance of the trees have to be sold as green spruce. Prices of selected Blue specimens with a ball of dirt about the roots of each tree: 12 to 18 inches, each \$2.00; \$3.50 per pair. 18 to 24 inches, each \$2.50; \$4.00 per pair. 2 to 3 feet, each \$5.00; \$8.00 per pair.

NORWAY SPRUCE. Lofly tree of pyramidal form, foliage rich deep green. A fine ornamental tree for the lawn or yard. More extensively planted for windbreaks and shelter belts than any other evergreen. It is the fastest grower of the spruce family, making a fine large conical tree with stout and generally pendulous branches. One of the best evergreens for hedges. 10 to 12 inches, splendid seedling stock, 25 for \$1.25; 100 for \$4.00; 1000 \$30.00.

Twice transplanted stock 12 to 18 inch, 15c each; 12 for \$1.50; 100 for \$10.00; 2 to 3 foot trees, 50c each; \$5.00 per 12.



Colorado Blue Spruce.

PYRAMIDAL ARBOR-VITAE. A very beautiful and upright growing form of the Arbor-Vitae. Nice to plant in tubs to place on each side of the porch entrance. A tree 8 feet high will not be over 18 inches in diameter. Beautiful trees, 18 to 24 inches, balled in dirt, \$1.50 each; \$2.50 per pair.

SCOTCH PINE. The Scotch Pine is one of the hardiest and most rugged of evergreens, of very rapid growth when young, and reaches its maturity in about 20 years, after which it becomes rather open in habit. It has been planted more largely for wind-breaks on our prairies than any other evergreen. Does well everywhere. One of the very best evergreens for wind-breaks. Splendid 6 to 8 inch seedling stock, 25 for \$1.25; 100 for \$3.50; 1000 for \$25.00.

PONDEROSA PINE. Another great shelter belt evergreen for the prairies where the Scotch Pine fails. Forms a very stout spreading tree with dark green foliage. Very hardy. Splendid 6 to 12 inch seedling stock for sale. Price same as Scotch Pine.

COMPACTA ARBOR-VITAE. A very desirable little globe Arbor-Vitae used extensively in modern the Pyramidal Arbor-Vitae to make a contrast. Nice 12 to 18 in. globes, balled in dirt, \$1.50 each; \$2.50 per pair.



Pyramidal Arbor-Vitae.



Norway Spruce.

Ornamental Shrubs

Shrubs should be planted in groups, or in borders around the house, and along the boundary divisions; the taller growing varieties in the background, or in the center of the group, then medium-sized plants, with shrubs of low, dwarf spreading habit for the foreground or border. Shrubs should be arranged so as to have some in bloom all the time with those of bright or variegated foliage and berries for late autumn and winter effect or for contrast.

For large plantings use as a background such shrubs as the Sweet Syringa, the Bush Honey-suckles and Lilacs. In front of these should be planted the lower growing shrubs, Spirea Van Houttei, with Hydrangeas, Barberry Thunbergii, Flowering Almond and Spirea Anthony Waterer in the foreground.

For many years we have given a great deal of attention to the growing of ornamental shrubs and at one time we were the largest growers of hardy shrub plants in Minnesota. But we have cut down considerably the long list we once grew, confining ourselves now just to those varieties which do best in this climate. These we recommend strongly to planters in the Northwest as they have been thoroughly tested out. Our shrubs are well grown and in most cases you are getting shrubs that we have grown for three years.

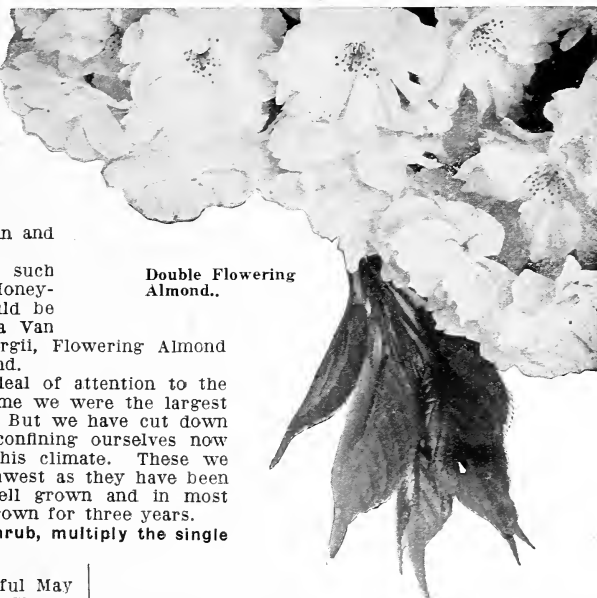
If you wish to order 6 of any variety of shrub, multiply the single price by 5.

ALMOND, Double Flowering, Pink. A beautiful May flowering shrub that grows four feet high. Should be planted in a sunny place. Does especially well planted close to the south side of buildings. The branches are covered just as the leaves begin to come, with small very double rose-like flowers that are deep pink. Very showy. One of our most beautiful shrubs. All our Almond are either on their own roots or are budded on the root of the wild plum. This makes them absolutely hardy. One of these should be in every yard. **Fine 2-yr. stock, 18 to 24 inch, 75c each; 2 to 3 feet, 85c each.**

We also have the White Almond which is the same as the above except the flowers are a pure white. Prices same as for the Pink Almond.



Bechtel's Double Flowering Crab.



Double Flowering Almond..

BERBERIS Thunbergii (Japanese Barberry). This Barberry is not subject to rust. One of the best all around shrubs for the Northwest, thriving under all conditions. Slender, graceful branches with fine bright green foliage, turning to brilliant crimson and orange in fall. Branches are covered with small yellow flowers in June, followed by scarlet berries that stay on the bushes almost all winter. This is the best low hedge for the Northwest. **12 to 18 inches, each 25c; 12 for \$2.50; 100 for \$18.00.**

CRAB, Bechtel's Double Flowering. This is one of the most beautiful of all our large growing shrubs. Can be planted on the lawn to take the place of a small tree. Grows to the size of a small tree. In the blooming season is covered all over with very double delicate pink blooms that look almost exactly like medium-sized roses. The perfume is wonderfully sweet and scents the atmosphere for a long distance with the perfume of the wild crab. The small trees look more like tree roses than anything else. Very fine. **Fine 18 to 24 inch trees, each 50c; 2 to 3 feet, each 75c.**

CORNUS Sibirica (Red Siberian Dogwood). A tall, spreading shrub, which is extremely hardy, and splendid for hedges or groups of shrubbery. Panicles of white flowers in June are followed by clusters of berries. Its chief beauty, however, is in its bark, which turns bright crimson as autumn approaches. Planted extensively for winter effect. **2 to 3 feet, each 30c; 3 to 4 feet, each 40c.**

ELDER, Golden (Sambucus Aurea). A very striking shrub similar to the common American Elder in appearance with the exception of the color of the leaves, which are a beautiful bright gold from their first appearance in the spring until they drop in the fall. The best of our golden leaved shrubs. **18 to 24 inches, each 20c; 12 for \$2.00; 2 to 3 feet, each 30c; 12 for \$3.00.**

ELDER, Cut Leaved (Sambucus Laciniata). A beautiful variety, with fern-like leaves of drooping habit. The greyish-green foliage forms a pleasing contrast to the deep green of other shrubs, making it indispensable for landscape gardening. Flat panicles of creamy flowers appear in June and July. **Prices same as for Golden Elder.**

HYDRANGEA Arborescens (Hills of Snow). This is the early blooming outdoor Hydrangea. It comes into bloom just after the early spring flowers. The branches are well clothed in large, beautiful deep green leaves and each branch is terminated with a great glistening snow white bloom of immense size. Does best in partial shade. One of our best shrubs. **Strong 2 ft. plants, 60c each.**

HYDRANGEA Paniculata Grandiflora. The most beautiful and striking of all flowering shrubs. Bears immense clusters of creamy white flowers in August, turning to bright pink and rose, and finally to bronze in September, as they grow older. Grows 3 to 4 feet high, does well in sunny locations. Valuable for specimen planting and for borders, and should be in every garden. Should be cut back in spring before growth starts. The flowers dry like everlasting and can be kept indoors all winter. The plants are as hardy as the oak. **18 to 24 inches, each 60c; 12 for \$6.00.**

HYDRANGEA Tree. The lovely Hydrangea Paniculata in tree form. These fine trees are three to four feet high, with strong, erect stems and splendid crowns, bearing great trusses of flowers. They are very effective for lawn; or if planted along the walk or driveway, they are wonderful when in bloom. By planting several of these beautiful trees you can prove to your friends that these Tree Hydrangeas are exceptionally nice and not commonly seen. Perfectly hardy here.

Note. The Tree Hydrangea is very hard to ship alone without breaking. We cannot send them by mail. Neither should they be sent alone by express but they should be shipped together with other tall shrubs so we can pack them so as to insure safe arrival. **Price, each \$1.50.**

HONEYSUCKLE. This is a very hardy, popular shrub bearing a profusion of fragrant light pink, dark pink, or white flowers in May and June, followed by long red berries in September. Good for tall hedges and as background for low growing shrubs. **18 to 24 inches, each 25c; 12 for \$2.50. 2 to 3 ft., each 30c; 12 for \$3.00. 3 to 4 ft., in light pink only, each 35c; 12 for \$3.50.**

HIGH BUSH CRANBERRY. This is a beautiful shrub that is absolutely hardy. It is very handsome and ornamental. Grows to a height of 8 to 10 feet and when fully grown a single bush often carries as much as a half bushel of fruit which makes a jelly that cannot be distinguished from the regular cranberry found on the market. These berries redden up in the fall as frost comes and the bushes at this time make a very beautiful appearance. **18 to 24 inches, each 25c; 12 for \$2.50.**

PRUNUS Triloba (Double Flowering Plum.) The favorite spring flowering shrub in Minnesota, and one of the finest in cultivation. It is of dwarf tree habit, every branch completely covered with



Tree Hydrangea.

small double pink flowers, in May, before the leaves appear. Should not be planted among other shrubs. We consider the Double Flowering Almond, the Bechtel's Crab, and the Prunus Triloba the three most beautiful of the early flowering shrubs that can be grown in the Northwest. **18 to 24 inches, each 75c; 2 to 3 ft., each 85c; 3 to 4 ft., each 95c.**

PURPLE LEAVED PLUM. We have long needed a purple leaved shrub that was hardy to set off our planting in the North. This splendid ornamental shrub is absolutely hardy here. The leaves are an intense deep purple from early spring until late fall. In the spring it is covered with beautiful white plum-like blossoms. Grows to be a fair sized tree. Very hardy and ornamental. **2 to 3 ft., each 75c.**

SPIREA Anthony Waterer. One of the finest flowering shrubs of low, dwarf growth. In constant bloom from June to September. Flowers of bright rose are borne in broad flat clusters, completely covering the bush. The best shrub for low borders and hedges. **Strong plants, 8 to 12 inches, each 25c; 12 to 18 inches each 45c.**

SPIREA Billiardii. A handsome tall-growing Spirea with brown hairy branches and fine foliage. Vigorous and hardy, growing six feet tall. Bright pink flowers are borne in long spikes during July and August. **18 to 24 inches each 25c; 2 to 3 ft., each 30c.**

SPIREA Van Houttei. One of the finest shrubs ever produced. Its good qualities and beauty cannot be exaggerated. Very graceful, with lovely foliage growing four to six feet tall; extremely hardy everywhere. In May and June the whole bush is simply covered with small clusters of minute white flowers. For lawn and cemetery planting and for hedges, it cannot be equalled. **18 to 24 inches, each 25c; 2 to 3 ft., each 35c; 3 to 4 ft., each 45c.**



Prunus Triloba—Double-Flowering Plum.

SWEET SYRINGA (Mock Orange Virginal). We have often wondered why more Syringas are not planted. It is simply because few people know the remarkable beauty of the shrub. The Sweet Syringa is just as beautiful as Spirea Van Houttei of which we sell thousands each year and it is twice as large a bush. It grows to a height of from 8 to 9 feet, is broad in proportion and covered with beautiful foliage. In the blooming season the entire shrub is covered with great waxy white flowers from one and one-half to two inches in diameter. The Syringa has a wonderful perfume. A single shrub in bloom will scent an entire city block with the odor of the Orange blossom. Our stock is the wonderful New French Syringa Virginal. A new Syringa from Lemoine in France. The blooms are fully two inches in diameter, pure white and double. **Strong, 18 to 24 inches, each 50c; 6 for \$3.00.**

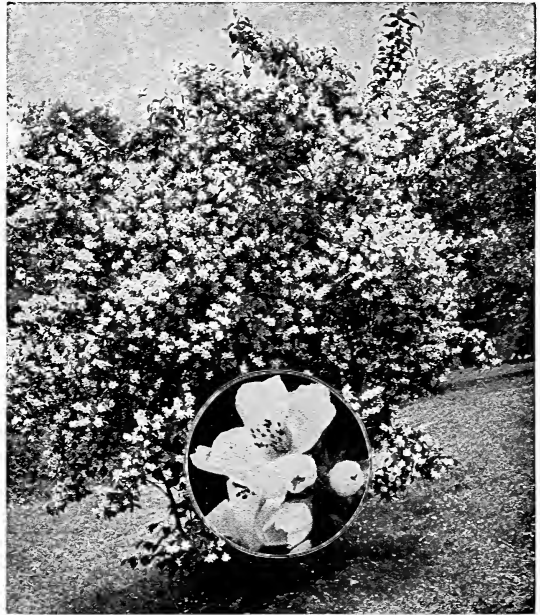
The Lilacs

Due credit is not given the place the Lilacs should have in our shrub plantings. The common purple and white Lilacs when well cared for are wonderfully beautiful when in full bloom, and the fragrance of their bloom is one of those memories of childhood that lingers with one through life. The Persian Lilac is very graceful. The Villosa comes into bloom when all other sorts are gone. The New Hybrid French Lilacs with their great spikes and marvelous colorings have added to our shrub list varieties so beautiful as to surpass the imagination.

PURPLE LILAC. The old-fashioned purple flowering kind, with its wealth of lovely fragrant flowers in May. Bush is a rapid, vigorous grower. Hardy everywhere. **18 to 24 inches, each 25c; 6 for \$1.50; 2 to 3 feet, each 35c; 6 for \$1.75.**



Purple Lilac.



Sweet Syringa (Mock Orange Virginal).

WHITE LILAC. Similar to the above, but flowers are borne in rather loose clusters, pure white and deliciously fragrant. Bush is an erect, tall grower. **18 to 24 inches, each 25c; 6 for \$1.25; 2 to 3 ft., each 35c; 6 for \$1.75.**

HUNGARIAN LILAC (Villosa). Of vigorous upright growth, with broad, shiny, dark green leaves. Flowers are lovely violet-purple, borne in large panicles. Blooms later than common varieties. **2 to 3 ft., each 35c; 6 for \$1.75; 3 to 4 ft., each 45c; 6 for \$2.25.**

PERSIAN LILAC. The Persian Lilac is one of our most ornamental shrubs. The bush itself is much more graceful than that of the common lilac. The leaves are smaller and the limbs more slender, drooping, and graceful. The blooms are also much larger than those of the common sorts. Extra fine delicate purple. **Strong, 18 to 24 inches, each 40c; 6 for \$2.00. 2 to 3 feet, each 50c; 6 for \$2.50.**

New French Lilacs

Price of New French Lilacs any variety: **3 to 4 ft., each 75c; 6 for \$3.75. 4 to 5 ft., each 90c; 6 for \$4.50.**

CONGO. The best of the deep dark red lilacs. Congo is a tall thrifty growing variety that produces the largest spike of any of the dark kinds. Florets very large, spike long and graceful. Color a deep wine red.

MARIE LE GRAYE. This is the most wonderful of all the new improved lilacs in white. A strong rugged growing bush that is absolutely covered with immense great panicles of creamy white flowers four times the size of the ordinary white lilac. The plants begin to bloom when they are two years old and are annual and abundant bloomers thereafter. Wonderfully beautiful.

MICHAEL BUCHNER. One of the finest double lilacs yet introduced. The individual florets are very large, an exquisite shade of pale lilac at the center, gradually turning to a deep reddish lilac on the outer edges. The flower spikes are enormous in size. We have in our yard a great bush of this most beautiful variety that is ten feet high and every year it is literally covered with the most beautiful flowers imaginable.



Barberry Thunbergii.

Hedge Plants

There is nothing as effective for boundaries of a lawn, or property division, as a hedge. It requires no repairs, paint, nor does it decay, and is therefore much more economical than a fence of wood, wire or iron. For a stiff, formal hedge, Buckthorn is the best for the Northwest, for it is absolutely hardy, and can be trimmed very closely. If a low hedge is wanted, plant Barberry Thunbergii, which is one of the most attractive. Where a tall hedge is required for screening, we recommend Lilac, Spirea Van Houttei, Upright Honeysuckle, Russian Olive, and Caragana. **For full descriptions see Shrubs.**

BARBERRY THUNBERGII. Plant a foot apart. **8 to 12 inches, 25 for \$3.75, 100 for \$10.00. 12 to 18 inches, 25 for \$6.25, 100 for \$20.00.**

BUCKTHORN (*Rhamnus Cathartica*). If planted in single rows, plant twelve inches apart. If planted in double rows, plant the rows twelve inches apart with the plants eighteen inches apart in the row and alternate as you plant so as to break joints. The best hedge plant for this section. Thick, lustrous green leaves, spiny branches and black berries; extremely hardy and stands clipping well. **12 to 18 inches, 25 for \$3.75; 100 for \$10.00. 18 to 24 inches, 25 for \$5.00; 100 for \$15.00. 2 to 3 feet, 25 for \$6.25, 100 for \$20.00.**

CARAGANA (Siberian Pea Tree). For a low hedge, plant a foot apart. For a screen plant five feet apart. Delicate foliage, similar to that of locust, with bright yellow flowers in May. **12 to 18 inches, 25 for \$2.50, 100 for \$8.00. 18 to 24 inches, 25 for \$3.00, 100 for \$10.00. 2 to 3 feet, 25 for \$4.00, 100 for \$15.00. 3 to 4 feet, 25 for \$5.00, 100 for \$18.00.**

RUSSIAN OLIVE. Plant a foot apart. This makes a beautiful hedge with its silvery foliage and black, shiny bark. The blossoms have a wonderful fragrance which makes it very popular. The exquisite perfumes are carried long distances in the air. Perfectly hardy even as far North as Canada. **18 to 24 inches, 25 for \$1.50; 100 for \$4.00. 2 to 3 feet, 25 for \$2.00; 100 for \$4.50.**

SPIREA VAN HOUTTEI. One of the finest shrubs ever produced. Its good qualities and beauty cannot be exaggerated. Very graceful, with lovely foliage, growing 4 to 6 feet tall; extremely hardy everywhere. For lawn and cemetery planting, and for hedges, it cannot be equalled. **12 to 18 inches, 25 for \$4.00; 100 for \$15.00. 18 to 24 inches, 25 for \$5.00; 100 for \$18.00. 2 to 3 feet, 25 for \$6.00; 100 for \$20.00.**

UPRIGHT HONEYSUCKLE. The Upright Honeysuckle makes a splendid hedge for a division line where a tall hedge is wanted. It is covered with bright green foliage and beautiful white, light pink, or dark pink blossoms. Blossoms followed by long red berries in September which hang on into the winter after the foliage has dropped. **12 to 18 inches, 25 for \$3.75; 100 for \$10.00. 18 to 24 inches, 25 for \$5.00; 100 for \$15.00.**



Buckthorn Hedge.

Hardy Climbing Vines

In Climbing Vines we are offering only strictly No. 1 stock. Prices of all vines except where noted, each 30c; 6 for \$1.50, not prepaid. By mail, post-paid, each 35c; 6 for \$1.65.

AMPELOPSIS ENGELMANNII (Engelmann's Ivy). One of the finest vines for training about porches and for covering stone walls. It is the best and hardiest vine for the Northwest. Especially beautiful in Autumn when it turns crimson and orange. It is the only perfectly hardy vine that will cling to brick, stone or cement. It is used extensively on churches and large buildings.

AMPELOPSIS QUINQUEFOLIA (Virginia Creeper). The true Woodbine with great, large, handsome leaves, deeply cut in five lobes. Luxuriant in growth, with handsome foliage turning to bright crimson in fall, with blue berries. Excellent for arbors, trellises, porches, fences and trees, and is perfectly hardy. We have an extra heavy stock of this fine climber and are making a bargain price. Strong No. 1 plants, each 15c; 12 for \$1.50, not prepaid. By mail, prepaid, each 20c; 12 for \$1.75.

BIGNONIA RADICANS (Trumpet Vine). A robust tall climber with great leathery trumpet-shaped flowers of scarlet, that last all summer. A beautiful showy vine, useful for fences, screens, stumps, etc.

SCARLET TRUMPET HONEYSUCKLE. The best known and most popular variety. Broad, deep green leaves in pairs, united at base, remaining until late. Clusters of long, scarlet, trumpet-shaped flowers are followed by red berries in fall.

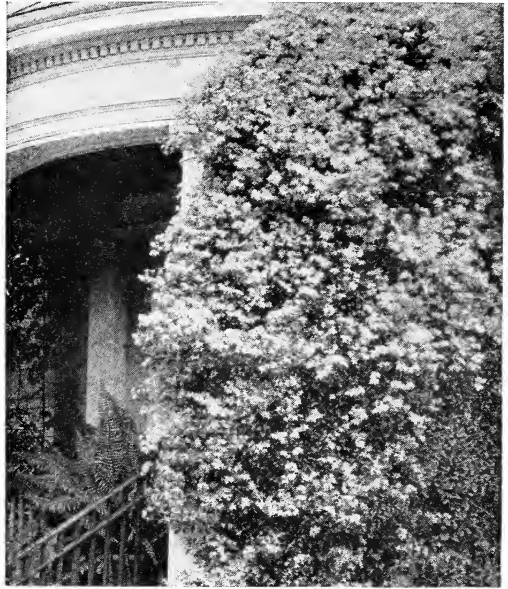
HALL'S JAPANESE. A vigorous grower and continuous blooming Honeysuckle. The sweet scented flowers open white, changing to cream. The foliage remains green almost all winter.

CLEMATIS JACKMANNII (Large Flowering). The most satisfactory of its class. Immense, velvety, deep purple flowers, borne in clusters. Blooms profusely all summer, on young shoots; should be pruned in spring. Jackmannii is the liveliest and most vigorous large flowering Clematis. 75c each, not prepaid; 80c each, prepaid.

CLEMATIS PANICULATA (Small Flowering). This is one of the handsomest and most satisfactory flowering climbers. Of strong, rapid growth, with small dense foliage forming a most effective background for the delicate white flowers, which are deliciously fragrant. Flowers last from August to October and are followed by silvery feathery seed pods. Thrives in any location and soil, is free from blight and insects. A splendid vine for porches, trellises, also for covering fences, sloping banks, walls, etc. Strong 2-year-old plants, each 35c, not prepaid. Strong 2-year-old plants, each 40c, prepaid.



Ampelopsis Engelmannii—Engelmann's Ivy.



Clematis Paniculata.

KUDZU VINE. A remarkably rapid-growing vine for ornament and shade. It produces many graceful twining stems, 20 to 30 feet long, in a season. Leaves are dark green and of soft, woolly texture. Purple flowers resembling miniature Wistaria, are borne in clusters.

CHINESE PURPLE WISTARIA. One of the handsomest climbers with beautiful foliage which remains green until late autumn. The great trusses of purple flowers appear in May and again in August and September. Wistarias succeed in any kind of soil, but to insure abundance of flowers, the soil must be liberally enriched when first planted. One of the best climbers. Strong 2-year-old plants, each 50c; 6 for \$2.50.

BETA GRAPE. Where a rapid climbing vine is wanted to cover a screen, south porch, arbor in the garden, a partition fence between lots, nothing is better than a planting of vines of the Beta Grape. It is absolutely hardy, does not have to be taken down in the fall. Will run 16 to 20 feet in a single year and not only fulfil the purposes called for in a vine but will also bear an abundance of luscious fruit at the same time. Strong 2-year plants, each 25c; 6 for \$1.35; 12 for \$2.50, not prepaid. Strong 2-year plants, each 30c; 6 for \$1.55; 12 for \$2.80 prepaid.



Chinese Purple Wistaria.

Hardy Garden Roses

Of all hardy plants, none are so well liked, or as valuable as roses. There are roses for every purpose. Rugosa roses for hedges and borders. Climbing and Rambler roses for arbors, porches, and pergolas, and Hybrid Tea and Perpetual Roses for the garden. Roses should be planted as early as possible, in rich, rather moist soil, with good drainage. They require a great deal of sunlight, and, in this locality, some protection during the winter. Leaves, straw, or manure may be covered over them. Roses should be well pruned when planted, and cut back each year, before leaf buds begin to swell. If infected with insects or blight, spray with tobacco dust or Hellebore (one part) and flour (two parts) early in the morning, so the dew and flour forms a paste on the leaves. Hellebore and tobacco dust are listed in this catalog under "Fungicides and Insecticides."

Our roses are all strong 2-year No. 1 field-grown stock and are not to be confused with the small tender roses sent out in pots from greenhouses. Unless otherwise noted all roses are, each 50c; 12 for \$5.00, not prepaid. Each, 60c; 12 for \$5.35, prepaid.

BARON DE BONSTETTIN. A very full double rose. Color a dark deep rich red passing to maroon. A very dark velvety rose.

CLIO. Flesh pink deepening to rosy pink at center. One of the most vigorous growers with splendid foliage. One of the very hardiest roses for Minnesota.

COQUETTE DES BLANCHES. A beautiful creamy white rose of medium size that is exquisite in the bud. Very desirable.

FRAU KARL DRUSCHKI. This is the largest and most beautiful of all the white roses which can be grown in our climate. Beautiful long pointed buds. Very large pure waxy white flowers.

GENERAL JACQUEMINOT. A very fragrant, large, and effective rose of the most intense brilliant crimson color. Noted for its rich color. One of the greatest of all roses. Commonly known as the Jack Rose.

HARRISON'S YELLOW (The Austrian Briar). Fine double, pure golden yellow flowers. Very hardy and desirable, but thrives best with some protection. In pruning this rose cut out the dead wood only.

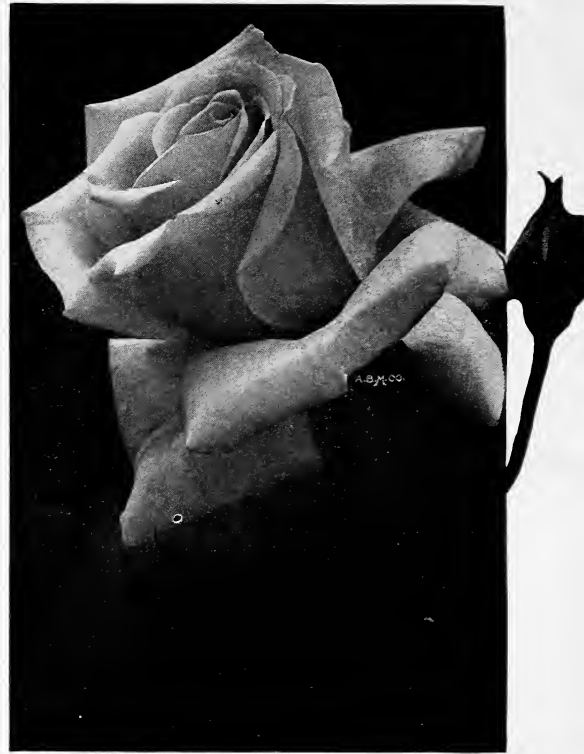
MAGNA CHARTA. Beautiful deep pink with very large flowers. One of the hardiest of the pink roses. Very desirable in the North.

M. P. WILDER. Deep velvety crimson. Almost identical in color with Gen. Jack. Buds not so pointed. Flowers when fully open a trifle larger. Extra strong hardy bush.

PAUL NEYRON. The largest good hardy rose in cultivation. Bright fresh cerise-red. Flowers are very double, full, and fragrant. One of the most vigorous roses we have here. Very free flowering.

Climbing Roses

FLOWER OF FAIRFIELD. The ever-blooming Crimson Rambler. This is undoubtedly the best hardy climbing rose introduced so far. It does what no other Rambler does, it blooms all the time. Its lovely crimson flowers are produced in profusion all through the summer. The blossoms are more brilliant and lasting than the common Crimson Ramblers and the growth is strong and vigorous. A most satisfactory rose in every respect. A deeper, richer red than Crimson Rambler, and the plants do not mildew as do so many varieties of climbers. Each 60c, not prepaid. By mail, each 70c, prepaid.



Frau Karl Druschki Rose.

CRIMSON RAMBLER. Bright crimson semi-double flowers. Very profuse bloomer. Extra hardy. Often makes a growth of from 8 to 10 feet in a single season. Flowers are produced all over the entire plant in great clusters of from 30 to 40. Each 40c, not prepaid. By mail, each 50c, prepaid.

DOROTHY PERKINS. A beautiful hardy climber that should be planted everywhere. Roses that will do well here will do well most anywhere under similar climatic conditions. Very hardy and a profuse bloomer. Covered with beautiful little blossoms which shade from the most delicate pink to the deepest rose. Price same as Crimson Rambler.

DR. VAN FLEET. A new climbing rose that has fast become very popular and seems to have come to stay. A beautiful flesh pink with a well opened flower of beautiful form. Hardy and very profuse bloomer. We consider this the best of all the new climbing roses. Each 50c, not prepaid. By mail, each 60c, prepaid.

THOUSAND BEAUTIES, Tausendschoen. The most beautiful of all climbing roses, and without any exaggeration, the most satisfactory. It must be seen to be appreciated. It blooms profusely from the first of June until the last of July. A single cluster of roses is a veritable bouquet in itself, the roses ranging from white, cream and pale rose, to deepest crimson. There is no other rose in cultivation like it. A thrifty grower, with few thorns. It requires some protection in Minnesota. Price same as Dr. Van Fleet.

Tree Roses

There is a big demand for tree roses, that is the different varieties of roses. We have a very fine stock of nice 3 to 4 ft. trees in Dorothy Perkins, Dr. Van Fleet, Crimson Rambler and Flower of Fairfield. All grafted on nice straight Rugosa stems. Fine stock. Nice trees, each \$1.50.



The Peony Border is Gorgeous in its Beauty.

Peonies

For over fifty years we have grown peonies on a large scale. For the last twenty-two years we have been giving a good deal of our time to the breeding of new varieties of this wonderful flower until the fame of our Peony fields has encircled the globe. We have built up an immense business in this one flower alone and this last fall we shipped Peony roots as far away as New South Wales, Australia. Our collection contains over 1000 varieties and in

quality is second to none in the world. For of the 22 varieties of the Peony that rank highest as to beauty we originated and gave to the world 4 of them. In fact, the Peony is our specialty. We issue a 64-page catalog devoted entirely to the Peony and the Iris. This catalog covers thoroughly and in detail practically all one would desire to know of the varieties, history, and care of the Peony. It is in fact, a Peony Manual. This Peony Book has cost us fifty cents per copy to have printed. It is too expensive a book for us to send free to everyone so we make a nominal charge for it of thirty-five cents, which sum can be remitted to us in stamps. This will be credited back on the first order out of the book amounting to \$2.00. Everyone interested in the Peony should have this catalog.

The Peony will give the greatest returns with the least care of any flower that we know of. But it gives wonderful results with just a little extra attention. It should be planted in naturally rich soil, with good drainage, for best results. They may be set out in the fall from September 1st on until it freezes up and in the early spring with equally good results.

Do not plant Peonies in low places where the water stands in the spring. Do not plant in the lawn in grass where the soil is sapped of its nourishment and moisture by the roots of large trees close by. Plant in full sun if possible, with the roots 4 to 5 feet apart. Plant the roots so that the small pink, red, or white buds have their tops just about two inches under the surface of the soil. Keep the soil well cultivated until July 15th each year. Fertilize with well rotted barnyard manure about once in three years but not oftener. Do not let this manure get into the crown of the plant or it will cause decay. Plant good varieties and follow these instructions and you will have wonderful Peonies.

We have selected from our large collection consisting of hundreds of varieties a very select representative list taking the best sorts for the prices at which they are listed. We have tried to pick out the very best of the cheaper sorts and also the choicest of the high priced varieties, giving a good list of varieties at a range of prices that should fit every pocketbook.





James Kelway Peony.

LIST NO. 1

Good Peonies at a Very Reasonable Price.

MEISSONIER (Midseason). Very brilliant crimson, full double flowers on wiry stems. The coloring is wonderfully rich and brilliant. In the Chicago cut flower market this peony is known as the American Beauty on account of the resemblance in color to the rose of that name. A grand cut flower. **Large Divisions, 50c each.**

DUCHESSE DE NEMOURS (Early). One of the very best pure whites. Follows Festiva Maxima by a few days. A splendid cup-shaped sulphur-white flower with a greenish reflex that lights up the entire blossom, which gradually changes to a pure white. Exceptionally beautiful in the half-opened bud stage. **Large divisions, 50c each.**

DOCTOR BRETONNEAU (Midseason). Above medium size. Bomb shaped blossom. A delicate lilac pink, vigorous grower and free bloomer. Fragrant. A good commercial sort. Keeps unusually well as a cut flower. **Large divisions, 50c each.**

WHITLEY (Midseason). White. Commonly called Queen Victoria. Medium size, loose globular flower with fine broad guard petals. Opens a beautiful flesh white, fading to milk white. Center petals tipped with coral blotches. Fragrant. Free bloomer. Extra good in bud. The very best commercial white. **Large divisions, 50c each.**

OFFICINALIS RUBRA (Early). Red. A large, round bloom of vivid crimson. This is the old deep bright red peony of the old-time garden. Earliest of all good peonies. Very desirable in this latitude, as it is generally in bloom on Decoration Day. The red "piney" of our grandmothers' gardens. As good as the new varieties and earlier. Nothing to take its place. A cinnamon odor. **Large divisions, \$1.00 each.**

MADAME FOREL (Midseason). Pink. Large, compact, imbricated rose type. Glossy pink with silvery reflex and deeper rose center. Medium tall, of fine habit. Very fragrant. Extra choice. **Large divisions, 75c each.**

We make a special Peony offer of List No. 1 of one large root each of the above six grand Peonies for \$3.00, not prepaid. Postpaid for \$3.25.

LIST NO. 2

Still Better Peonies at a Very Reasonable Price.

MADAME EMILE GALLE (Late). Pink. Large, compact, flat rose type. Delicate sea-shell pink with touches of heliotrope and lavender. Medium tall, strong, free bloomer. Fine in the bud. **Large divisions, \$1.00 each.**

RACHEL (Late midseason). Red. Medium size. A bright, dark crimson. Plant of medium height, strong, profuse bloomer. This variety generally produces a single blossom on a stem, which makes it a good commercial sort. One of the brightest and best of all the crimsons. **Large divisions, \$1.00 each.**

FESTIVA MAXIMA (Early). White. Extra large, full, globular, rose type. Pure white, with bright, carmine flakes on the edges of the center petals. Fragrant. Heavy and abundant clean, bright foliage. Abundant bloom on long, strong stems. The most popular all-around white peony in existence. Ranks seventh among the world's 22 best peonies. **Large divisions, 75c each.**

MIDNIGHT (Early). Often called the Black Peony. Very tall, standing six inches above most other peonies. A rich, dark maroon peony of the typical semi-rose type. One of the very darkest peonies in cultivation. Petals slightly fringed with dark shadings on the edges. Opens early and lasts long. Free bloomer. Excellent for landscape effect and for cutting. **Large divisions, \$1.00 each.**

HENRICHA SPECIOSA (Early). Pink. A medium tall-growing variety. Blooms in most wonderful profusion. A beautiful delicate pink. Flowers large and of very fine form. Very artistic as a cut flower for vases. One of the finest delicate pink peonies grown. **Large divisions, 75c each.**

JAMES KELWAY (Midseason). White. Unusually large, loose, petals. Rose-white changing to milk-white, tinged yellow at the base of petals. Strong grower. Very double and full. Fragrance strong and pleasing. **Large divisions, \$2.00 each.**

For \$5.00 we will send one root each in large divisions of the above six varieties, not prepaid. \$5.25 postpaid.



Henricha Speciosa Peony.

Extra Choice Selection of the World's Best Peonies

Below we are offering to our customers a list of very choice peonies such as are very seldom found listed in a general nursery catalog. We are listing most of these varieties in two sizes of roots. Our small divisions will bloom the second year after planting and our large divisions should blossom the first year.

BEN FRANKLIN (Medium early). A brilliant crimson with darker shadings at base of petals. Very tall, erect stems carrying single blossoms in great profusion. This is one of the most striking of our dark peonies. The flowers unfold slowly and carry their form and color much longer than most red varieties. It is a charmer and will give satisfaction. We would class it as the best medium early, dark red peony for cut flower purposes in existence. Wonderful under artificial light. **Large divisions, \$2.00 each.**

CHESTINE GOWDY (Late). Variegated pink. This peony won first prize at the National Peony Show, Cleveland, Ohio, in 1917, as the best new peony introduced since 1910. The broad outer petals are silvery pink. These enclose a band of closely set petals of deep rich cream, which in turn surround a prominent cone of broad pink petals splashed and tipped with crimson. On three-year-old plants the blossoms are immense and being cone shape resemble nothing more accurately than immense blooms of the Hydrangea. So different from all other peonies that it should be in every collection. **Large divisions, \$5.00. Small divisions, \$2.00.**

CHAS. McKELLIP (Late midseason). Dark red. Prize peony. Large, loosely built, semi-rose type. Probably the most perfect in form of all the bright deep reds. Especially beautiful in the bud. This is one of our varieties whose good qualities are impressing themselves more and more upon us. Color a peculiar shade of deep bright red. Flowers very large. This variety will be found on exhibit every year now at the National Peony Show where it is recognized as one of the very best reds. **Large divisions, \$5.00 each. Small divisions, \$2.00 each.**

DESIRE (Midseason to Late). Pink. We exhibited this variety at the Minnesota State Horticultural Society show in 1912, where it was awarded the first prize in a very large entry of new varieties. We are just now offering it for sale for the first time. Plant of medium height with good, clean, light green foliage. Flower medium size, rather open. Petals long; color a delicate mauve. A very beautiful flower. **Large divisions, \$5.00 each.**



Whitleyi Peony.



Festiva Maxima Peonies.

JUDGE BERRY (Very early). Pink. Large to very large, opening back, flat, semi-rose type. The bud opens pink, the petals open farther and farther back until it becomes a great flat disk of variegated pink and white bloom of surpassing beauty, seven to eight inches in diameter. Ground color white, washed with a soft, delicate pink. Petals narrow, long and fringed, with some stamens intermingled. Medium tall, very profuse bloomer and always good. **Large divisions, \$10.00 each.**

LONGFELLOW (Midseason.) Red. Prize Peony. Flowers large and borne in great profusion on long stiff stems. Color a very bright clear red with a cherry tone. In form the flower is chaste and beautiful. Perfect in form as though chiseled by a master-hand. Longfellow is considered by peony experts as one of the World's 20 best peonies and has been classed by a President of the American Peony Society as the very best red peony of all. **Large divisions, \$10.00 each. Small divisions, \$4.00 each.**

KARL ROSENFELD (Midseason). Dark crimson. Very large, globular, compact, semi-rose type. Very strong, tall, compact grower and free bloomer. A very brilliant and striking variety. Slightly fragrant, very agreeable. Splendid keeper as a cut flower. **Large divisions, \$3.00.**

LE CYGNE (Early). White. This peony ranks first among the World's 22 best. In other words, it is the greatest of all peonies. It never fails to bloom and on 1-year-old plants it gives perfect blossoms. An immense pure cream white of perfect form. The World's greatest peony. **Large divisions, \$20.00 each. Select small divisions, \$10.00 each.**

LORA DEXHEIMER (Early). Red. Prize Peony. Intense flaming crimson shading darker at base of petals. Medium height, stiff stems holding but a single bloom, rigidly erect. A splendid peony of the flat type so hard to find in this color. The splendid habit and bright color of this plant have marked it with us as of exceptional merit. Each succeeding year adds to our good opinion of it. First class in every respect. One of the new and coming reds. For this spring's sales we have this in the small divisions only. **Price, \$2.00.**

MARIE CROUSSE (Midseason). Pink. The color of most pink peonies is spoiled for many people by the presence of a tinge of purple. This variety is a pure salmon pink. When cut in the bud and opened in the house its coloring is marvelous. This is a variety that should be in every peony garden. **Large divisions, \$3.50 each.**

MARY BRAND (Midseason). Bright dark red. No red peony ever attained such favor so quickly as has Mary Brand. Flowers very large, semi-rose. Medium height. A very profuse bloomer. The popular verdict has declared this, everything taken into consideration, the best bright dark red peony in cultivation. No matter who we take through our fields nor how many times we pass Mary Brand, it is always the same. Visitors will exclaim, "There, that is the red I want." Immensely productive. Has no equal as a cut flower. **Large divisions, \$5.00 each. Small divisions, \$2.00 each.**

SARAH BERNHARDT (Late midseason). Pink. The flowers borne by this variety are of remarkable size and of unusual perfection of form. The color is really an apple blossom pink with each petal silver-tipped giving the appearance of a distinct border of pure white. Fragrance agreeable and penetrating. Magnificent. **Large divisions, \$4.00 each.**

RICHARD CARVEL (Early). Red. Immense globular bomb. Flower bright, all one shade of crimson. Guard petals large, broad and prominent. Center petals gathered into an immense central dome. Early, tall, very stout stems, annual and profuse bloomer. What Mons. Jules Elie is to pinks, this variety is to the early crimsons. One of the earliest to bloom. On account of its extra early blooming qualities, large size and blending colors, this variety has already become a well established favorite. The demand is increasing from year to year. A single plant on the lawn is attractive and delightful. It is beautiful and lasting and on account of its delicate fragrance, is valuable as a cut flower. The best of all early dark reds. The odor of most reds is offensive but the odor of Richard Carvel is pleasant and pronounced, a very desirable quality in a red flower. **Large divisions, \$5.00 each. Small divisions, \$2.50 each.**

RUTH BRAND (Early midseason). Pink. Very large, compact bomb. Guard petals prominent, enclosing a grand ball of compact center petals. A uniform, soft lavender pink, splashed with deep lavender. Tall stems, fine, graceful and strong holding but a single bloom. Very beautiful in bud. A splendid variety to cut. Has a delicate and pleasing fragrance. **Large divisions, \$2.50 each.**

WINNIFRED DOMME (Early midseason). An intense scarlet red, a new color in the peony. I do not care how many good reds you may have, there is still room for Winnifred Domme. Most all reds have a trace of purple or blue, which dull their color effect. Winnifred Domme is a red with the purple almost entirely eliminated. It is the nearest scarlet of all peonies. A medium sized bomb type flower with very prominent guard petals. Plant dwarfish, stems strong, erect, and producing a single bloom each. Very profuse bloomer and always good. We have for our spring's trade small divisions only. **\$2.50 each.**

Beautiful Iris

Every garden must have Iris nowadays. There are many reasons for the increasing demand for the Iris. In the first place, the flowers are as beautiful as the rarest orchids. Their form is perhaps more distinctive and their coloring more varied. Many new varieties have been brought out in the last few

years and they have given us new colors and wonderful new combinations of color. In a field of Iris all shades, from the palest lavender to the deepest purple, and from the most delicate cream to the deepest gold, may be seen. Then there are pure white, delicate blue, and deep blue, pink, rose, maroon and bronze. Now, if never before, the flower justifies its name, Iris the rainbow.

We carry in our nursery about 100 varieties of the very choicest Iris, ranging in price from **25c up**. We do not list them in this catalog as Iris is one of our specialties and we make our shipments in July, August and September to give our customers the most satisfactory results. Iris do not make much showing above ground until about the middle of May and we cannot send out nice plants until after the time other stock should be planted.

If you are interested in obtaining some choice Iris send for our Iris folder in June.



Every Garden Should Have Iris.

Bleeding Heart

An old-fashioned flower which has always been a great favorite. It has been very scarce of late years and almost impossible to get. A herbaceous plant with long racemes of graceful, heart-shaped, pink flowers. Foliage is fern-like and dainty. Valuable for planting in the shade. Very hardy and lives year after year. Grows one to two feet tall and blossoms in May. **75c each.**

Gladioli

Within recent years American hybridizers have produced Gladioli such as we did not dream of twenty years ago. The flower has become a thing of the most wonderful beauty for the Northern garden, standing second only to the peony.

In cutting Gladioli for the house, it is best to cut the spikes as soon as the first lower flower is open. Placed in water, the remainder will open in the house. Wonderful improvements have been made in the size, color and beauty of these flowers and our list comprises only the best both in mixtures and in named sorts.

For mass color effect, we advise planting from twelve to twenty-five bulbs of a kind. Water freely during the blooming season.

The bulbs should be planted in a trench about five inches deep. They should be removed from the ground before heavy frosts appear, and after drying they should be kept in a cool dry place where it does not freeze, for the winter.

AMERICA. Beautiful soft flesh-pink, faintly tinged lavender. A magnificent cut flower. Very large spike. One of the most beautiful of the very delicate pinks. 6c each; 60c per dozen; \$4.00 per 100.

BARON HULOT. A very rich, deep indigo blue. The best real blue gladiolus. Very strong grower. 12c each; \$1.25 per dozen.

CHICAGO WHITE. A splendid new variety with tall straight stems nicely filled with well opened flowers. Very early. Flowers pure white with faint lavender streaks on lower petals. 8c each; 80c per dozen; \$5.00 per 100.

EMPRESS OF INDIA. A wonderful rich dark mahogany red curiously veined. 10c each; \$1.00 per dozen.

EVELYN KIRTLAND. Very tall stately flowers fairly radiating a wonderfully beautiful lustre. Rosy pink, a tinge darker at edges, and becoming shell pink at the center. Bright scarlet blotches on lower petals. 12c each; \$1.25 per dozen.

HALLEY. Delicate salmon-pink, slightly roseate, the lower petals showing a creamy blotch bisected by a red stripe. One of the earliest to bloom. 8c each; 75c per dozen; \$5.00 per 100.

HERADA. Blooms of immense size on tall straight spikes. Color pure mauve, glistening and clear, with deeper markings in throat. 12c each; \$1.25 per dozen.

LILY LEHMANN. A delicate combination of pink and white, extremely large and strong growing. Purest ivory white fleshed pink at tip of petals, with very conspicuous lavender anthers. 8c each; 80c per dozen; \$5.00 per 100.

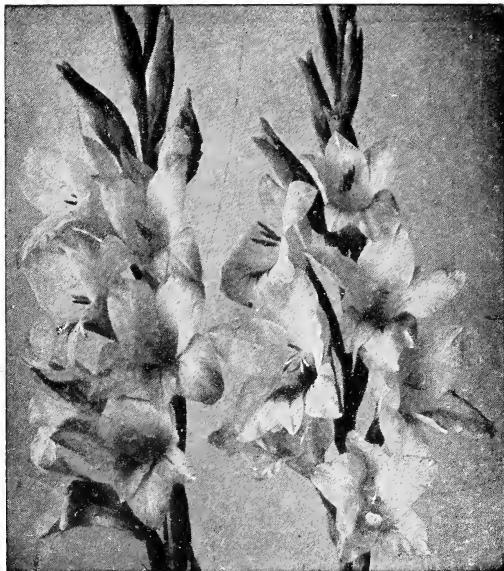
MRS. DR. NORTON. Immense flower, creamy white overlaid or tinted soft pink, end of petals showing a charming touching of deeper pink. This is one of the most beautiful of the recent introductions and one of the most noted show flowers for the last five years. 35c each; \$3.50 per dozen for first size bulbs. 25c each; \$2.50 per dozen for second size bulbs.

MRS. FRANCIS KING. Brilliant vermilion scarlet. Most popular and effective variety grown. Always fine grower with long spikes and large well expanded flowers. Very fine. 6c each; 60c per dozen; \$4.00 per 100.

MRS. FRANK PENDLETON. A magnificent variety which has been awarded many prizes. Every bud will open up fully in water. Flowers large and well expanded. A lovely flushed salmon pink; with blood-red blotches in the throat. 8c each; 85c per dozen; \$6.00 per 100.

MRS. WATT. A most beautiful kind displaying many open flowers at one time, borne in great profusion from midseason on, on thick stout stalks. The color is a glowing American Beauty shade of red unmixed with any other shade. Very fine sort. 8c each; 85c per dozen; \$6.00 per 100.

PANAMA. A flower resembling America very much only larger. The largest and most noticeable spike of bloom among all pinks. 8c each; 80c per dozen; \$6.00 per 100.



Plant Gladioli for Cut Flowers.

NIAGARA. Resembles America in the style of flower on spike, but larger. Color a rich cream deepening to canary yellow on lower petals. A faint carmine blush at tips of petals and streak of same color in throat, with purple stamens and carmine stigmas, make a lovely combination. 8c each; 80c per dozen; \$6.00 per 100.

PEACE. A very strong grower often reaching a height of five feet, with a correspondingly long flower spike; pure white with faint lilac markings on lower petals. One of the largest whites. 8c each; 80c per dozen; \$6.00 per 100.

PINK PERFECTION. A beautiful flower. A delicate shade of apple blossom pink. 15c each; \$1.25 per dozen.

PRIDE OF GOSHEN. A deeply ruffled bud and flower. A giant among the many choice varieties of the Glory type. A beautiful salmon-pink. 12c each; \$1.00 per dozen.

SCHWABEN. Extremely showy, both as a cut flower and border. The color is pure canary yellow shaded sulphur, the golden yellow throat slightly blotched with carmine, but so deep as not to interfere with all yellow general effect. Flower spikes tall and strong, and well set with perfect flowers. 10c each; \$1.00 per dozen; \$7.00 per 100.

WAR. Deep blood-red, shaded crimson-black. One of the most desirable of all the large deep reds. 8c each; \$1.00 per dozen; \$6.00 per 100.

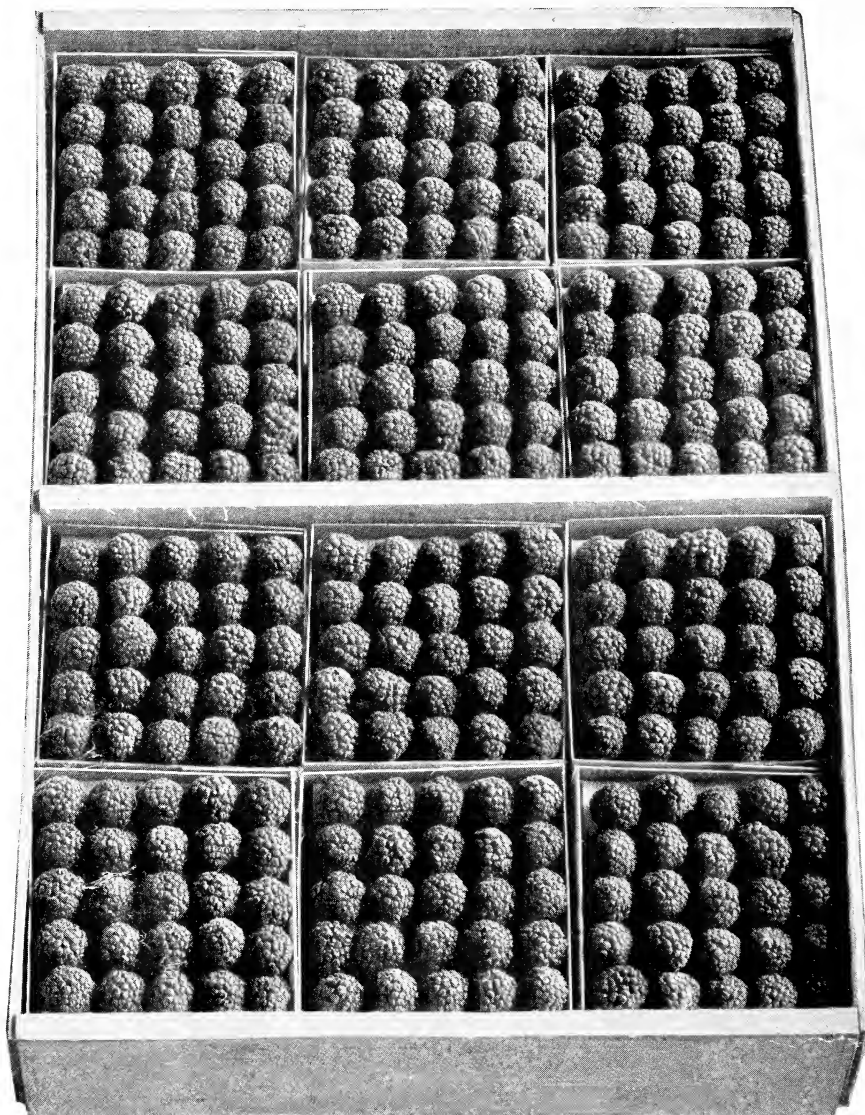
PRINCEPINE. A beautiful red with a large white blotch in the throat. Very beautiful. 8c each; 85c per dozen; \$6.00 per 100.

KLONDIKE. Light yellow with crimson markings. Very profuse bloomer. 8c each; 85c per dozen; \$6.00 per 100.

GOLDEN KING. Intense deep yellow with crimson blotch in the throat. 8c each; 85c per dozen.

CRACKER JACK. Very dark red with throat mottled yellow. One of the most striking of the reds. 10c each; \$1.00 per dozen; \$7.00 per 100.

PRIMULINUS HYBRIDS. A South African introduction that gives us something entirely new in Gladioli. The range of colors is from the purest and lightest of yellows to the deepest orange, and from the softest shade of salmon pink to the richest crimson. Because of their slender and graceful habit, delicate colors and peculiar taking shape of the flowers they are very fine for vases. They remind one very much of Sweetheart Roses. In assorted colors only. 3c each; 60c per dozen; \$4.50 per 100.



Redpath Red Raspberry

The above is a photographic reproduction of a crate of the Redpath. Note the size of the berries. Twenty-five of them make a full layer in the boxes, the berries being an inch in diameter. The boxes shown are regular size pint berry boxes. The yield of this splendid berry is equal to the size of the berry, for it is an unusually heavy bearer. The quality is of the best, and it is a market favorite.

Brand Nursery Co., Faribault, Minn.